

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state thousand gallons per day

			Regular			Midgrade				
	Sales to e	nd users		Sales for resale		Sales to end users			Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul
United States										
February 2017	19,443.8	19,656.6	17,420.6	221,885.0	16,302.9	1,642.6	1,655.2	284.5	2,045.4	
January 2017	18,752.0	18,950.4	16,340.4	212,315.2	15,422.5	1,593.5	1,604.3	282.0	2,018.3	
February 2016	20,440.1	20,673.3	17,951.4	222,397.0	16,694.1	1,763.2	1,774.1	333.8	2,398.2	
PAD District 1										
February 2017	6,536.0	6,549.3	W_	W	2,632.1	549.4	554.9	W	W	
January 2017	6,153.0	6,165.7	W_	W	1,969.4		532.9	W_	W	
February 2016	6,659.3	6,674.1	W	W	2,392.2	589.0	592.2	W	W	
Subdistrict 1A										
February 2017	W	W	W	W	W	W	W	-	30.0	
January 2017	W	W	W	W	W	W	W	W	W	
February 2016	W	W	W	W	W	W	W	W	W	
Connecticut										
February 2017	_	W	W	W	W	_	_	_	15.3	
January 2017		W	W	W	W			w	W	
February 2016		- v		2,041.5						
	_	vv	**	2,041.3	vv	_	_	30	VV	
Maine February 2017				557.2					W	
<i>-</i>		- -	- -		- -	 -	- -	- -		
January 2017		- -	- -	535.1	- -	 -	- -	- -	W_	
February 2016	-	-	-	518.4	-	-	-	-	W	
Massachusetts										
February 2017	W_	W_	W_	W		W_	W_		4.3	
January 2017	W_	W_	W_	<u>W</u> .		W_	W_		4.5	
February 2016	W	W	-	845.5	-	W	W	-	6.2	
New Hampshire										
February 2017	W	W	W	W		W_	W_		- .	
January 2017	W	W	W	W		W_	W_		- .	
February 2016	W	W	-	W	-	W	W	-	-	
Rhode Island										
February 2017	W	W	W	696.2	W	W	W	-	W	
January 2017	W	W	W	688.5	W	W	W	<u>-</u>	W	
February 2016	W	W	W	W	W	W	W	-	W	
Vermont										
February 2017	_	_	W	W	_	_	_	_	W	
January 2017			W	W					W	
February 2016	-		-	80.2	-				W	
·										
Subdistrict 1B	2 24 5 2	2 2 4 2 4				24.5.0	2452			
February 2017	3,016.3	3,018.1		20,417.5	W	315.9	316.0_	W_	W	
January 2017	2,933.1	2,934.6	W_	19,727.1	W	313.3_	313.5_	W_	W_	
February 2016	2,897.2	2,898.8	W	W	1,641.9	333.0	333.1	W	W	
Delaware										
February 2017	W_	W	 .	954.7		W_	W_		8.3	
January 2017	W_	W_	- _	876.7	-	W	W_		8.4	
February 2016	W	W	-	902.5	-	W	W	-	8.3	
District of Colum	bia									
February 2017			 .	- .		- -			- .	
January 2017			 .	- .		- -			- .	
February 2016	-	-	-	-	-	-	-	-	-	
Maryland										
February 2017	-	W	W	W	W	-	W	-	59.3	
January 2017		W	W	W	W		W_		55.8	
February 2016		W	W	W	W	-	W		68.0	
New Jersey										
February 2017	W	W	W	6,386.8	W	W	W_	W	W	
January 2017	W	W	W	6,448.9	W		W_	w	W	
February 2016				6,497.6			W	w		
New York	**	**	**	0,457.0	**	•••	••	**	**	
February 2017	1,830.4	1,830.4	W	4,700.8	W	198.2	198.2	W	W	
January 2017	1,806.6	1,830.4	W	4,700.8	w		198.7	W		
		1,755.4								
February 2016	1,755.4	1,/55.4	W	4,872.2	W	209.5	209.5	W	VV	
Pennsylvania						***				
February 2017	W_		- -	W	W		<u>W</u> _		26.9	
January 2017	W_		- -	W	W		W_		22.7	
February 2016	W	W		W	W	W	W		34.2	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

	Premium Sales to end users Sales for resale					All grades				
		end users		Sales for resale		Sales to en	d users		Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul
United States										
February 2017	2,428.5	2,449.2	4,709.8	26,698.6	1,348.3	23,514.8	23,761.0	22,415.0	250,629.2	17,651.
January 2017	2,346.9	2,366.6	4,536.1	25,250.5	1,723.0	22,692.5	22,921.3	21,158.5	239,584.0	17,145.
February 2016	2,723.3	2,744.7	5,045.3	27,763.8	2,455.6	24,926.6	25,192.1	23,330.5	252,559.0	19,149.
DAD Dietwiet 1										
PAD District 1 February 2017	793.6	793.8	W	8,356.2	W	7,879.0	7,897.9	W	74,426.7	V
January 2017	756.9	757.4	W	7,845.1		7,438.4	7,456.0	W	70,698.0	
	906.0	906.4						W		<u>.</u>
February 2016	906.0	906.4	VV	8,714.5	VV	8,154.3	8,172.7	VV	75,522.5	v
Subdistrict 1A										
February 2017	W	W	W_	W		W_	W_	W_	W	V
January 2017	W	W_	W_	W		W_	W_	W_	4,617.2	V
February 2016	W	W	W	W	-	W	W	W	4,725.3	V
Connecticut										
February 2017			W	W		- -	W_	W	2,302.5	V
January 2017		- _	W_	W		. _	W_	W_	2,253.3	V
February 2016	-	-	W	W	-	-	W	W	2,394.4	٧
Maine										
February 2017			W	35.5			- _	W	W	
January 2017	-	- _	W	32.0	.	- _		W	W	
February 2016	-	-	-	W	-	-	-	-	547.4	
Massachusetts										
February 2017	W	W	W	W	-	W	W	W	W	
January 2017	W	W	W	W	-	W	W	W	W	
February 2016	W	W	-	128.4	-	W	W	-	980.1	
New Hampshire										
February 2017	W	W	W	W	-	W	W	W	W	
January 2017	W	W	W	W	<u>-</u>	W	W	W	W	
February 2016	W	W		W	<u>-</u>	W	W		W	
Rhode Island										
February 2017	W	W	W	W	-	W	W	W	817.9	V
January 2017	W	W	W	W		W	W	W	807.9	V
February 2016	W	W	W	W	-	W	W	W	W	V
Vermont										
February 2017		-	W	W	-	-		W	W	
January 2017		-	W	W	-			W	W	
February 2016	-	-	-	W	-	-	-	-	85.3	
Subdistrict 1B										
February 2017	490.0	490.1	W	W	W	3,822.2	3,824.2	W	23,217.4	V
January 2017	479.6	479.7				3,726.0	3,727.8	W	22,407.4	<u>v</u>
February 2016	554.5	554.6		2,768.0		3,784.7	3,786.4	W	23,784.3	<u>v</u>
	334.3	334.0	vv	2,700.0	VV	3,764.7	3,780.4	VV	23,764.3	v
Delaware	W	W		110.8		W	W		1 072 0	
February 2017			- -	95.9				- -	1,073.8 981.0	
January 2017 February 2016	W	V V	- -	94.4		vv -	W_	-	1,005.2	
District of Colum		vv	_	34.4	_	VV	VV	_	1,003.2	
	Dia									
February 2017 January 2017	- -	- -	·	 -		 -	- -		- -	
February 2017	- -	- -	- -			 -	- -		-	
	-	-	-	-	-	-	-	-	-	
Maryland		141		14/	141		14/	141	2 000 0	
February 2017	- -		- -	<u>W</u> .	W		<u>W</u> _	<u>W</u> _	3,809.8	<u>.</u>
January 2017	-		- -	<u> W</u> .	W		<u>W</u> _	W_	3,771.5	<u>.</u>
February 2016	-	W	-	547.3	NA	-	W	W	W	٧
New Jersey										
February 2017	W	W_	W_	874.9	W		W_	W_	W	391.
January 2017	W		W_	863.9	W		W	W_	W	334.
February 2016	W	W	W	W	-	W	W	W	7,442.4	V
New York										
February 2017	312.6	312.6		W	W		2,341.2	W_	5,407.4	· · ·
January 2017	310.7	310.7	W_	W	W		2,316.1_	W_	5,304.9	<u>\</u>
February 2016	351.1	351.1	W	W	W	2,316.0	2,316.0	W	5,598.1	\
Pennsylvania										
February 2017	W	W_	- -	W	W		W_		W	\
January 2017	W	W	. .	W	W	W	W		W	\
February 2016	W	W		W	W	W	W		W	V

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Regular			Midgrade				
	Sales to end	lusers	Sa	es for resale		Sales to end	lusers	Sale	s for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
February 2017	W	W		W	W	W_	W		451.1	
January 2017	W	W	-	38,556.6		W	W	-	419.9	:
February 2016	W	W	W	41,142.1	W	W	W	W	W	
Florida										
February 2017		<u>W</u>	-	13,735.6		W	<u>W</u>	-	114.1	
January 2017		W	-	13,234.3		W	<u>W</u>	-	99.6	
February 2016	W	VV	-	13,959.7	-	W	W	-	118.6	
Georgia February 2017	W	W	_	7,760.1		W	W	_	58.0	
January 2017				7,760.1		W		· -	53.2	
February 2016		110.3	W	W		W		W	W	
North Carolina	••	110.5	••	••		••	•••	••	••	
February 2017	W	W	_	W	W	W	W	_	127.6	
January 2017	W	W	<u>-</u>	7,678.5		W	W	<u>-</u>	120.4	
February 2016	W	W		W	W	W	W	-	148.2	
South Carolina										
February 2017	W_	W		4,219.8		W_	W_		40.7	
January 2017	W	W_		3,950.4		W	W_		39.0	
February 2016	W	W	-	4,181.4		W	W	-	53.5	
Virginia										
February 2017	W	W		W	W	W	W		103.6	
January 2017	W	W	 .	5,711.4		W_	W		100.6	
February 2016	W	W	W	W	-	W	W	-	110.3	
West Virginia										
February 2017	W	W	-	770.6		W_	W	-	7.1	
January 2017	W	W	-	696.3		W	W_	-	7.2	
February 2016	W	W	-	642.6	-	W	W	-	8.7	
PAD District 2										
February 2017		<u>W</u>	W	W	1,815.9	309.7	314.2	W	W	
January 2017	W	W	W	<u>W</u>	1,722.0	303.4	306.8	W	W	
February 2016	8,339.0	8,460.4	W	W	2,111.7	372.2	375.7	W	W	
Illinois				147	144		141		20.0	
February 2017		W	-	W	W		<u>W</u>	-	89.9 94.5	
January 2017	W			W		vv W		-	119.6	
February 2016	VV	VV	-	VV	vv	VV	VV	-	119.0	
Indiana February 2017	W	W		W	W	W	W		32.7	
January 2017		W		vv	W		W	· -	33.5	
February 2016			· -	W	W		W	· ⁻	42.3	
lowa	**	**		**	**	**	**		72.3	
February 2017	_	W	_	2,395.3	_	_	_	_	56.0	
January 2017				2,214.4					55.6	
February 2016				2,511.8					77.1	
Kansas				,						
February 2017	W	W	-	W	W	W	W	-	24.7	
January 2017	W	W		W	W	W	W		24.6	
February 2016	W	W	-	W	W	W	W	-	32.8	
Kentucky										
February 2017	W	W		W	W	W_	W		13.4	
January 2017	W	W		W	W	W	W		12.5	
February 2016	W	W	-	W	W	W	W	-	15.7	
Michigan										
February 2017	W	W	-	9,079.9		W_	W		13.3	
January 2017	W	W	-	8,725.8		W	W	-	12.7	
February 2016	W	W	-	W	W	W	W	-	22.0	
Minnesota										
February 2017			W	4,801.9	W	W	W	W	W	
January 2017		<u>W</u>		4,706.9	W	W	<u>W</u>	W	W	
February 2016	W	W	W	4,941.8	W	W	W	W	W	
Missouri									45 -	
February 2017	-	<u>W</u>	-	2,957.0		-	· -	-	17.0	
January 2017	-	<u>W</u>	-	2,833.1		-	-	-	12.5	
February 2016		W	-	2,882.5	-	-	-	-	16.9	-

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Premium			All grades				
	Sales to e	nd users	Sa	les for resale		Sales to end	users	Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull
Subdistrict 1C										
February 2017	W_	W_	-	5,076.2		W	W		W_	W
January 2017	W	<u>W</u> _	 -	4,696.8			<u>W</u>	<u></u>	43,673.3	
February 2016	W	W	W	W	-	W	W	W	47,012.8	W
Florida	14/	14/		1.045.6		14/	14/		15 705 4	
February 2017 January 2017	W_	<u>W</u> _	-	1,945.6 1,844.4			W	-	15,795.4 15,178.3	
February 2016 Georgia	W	W	- -	2,025.9		W W	W	-	16,104.2	
February 2017	W	W	_	928.8	_	W	W	_	8,746.9	
January 2017	W	W		844.8		W	W		8,183.6	
February 2016	W	W	W	W		W	124.2	W	W	
North Carolina										
February 2017	W	W_		906.9		W	W		W	W
January 2017	W_	W_	-	836.4		W_	W		8,635.4	
February 2016	W	W	-	955.6	-	W	W	-	W	W
South Carolina										
February 2017	W_	W_		407.6		W	W		4,668.1	
January 2017	W	<u>W</u> _		368.8			<u>W</u>		4,358.3	
February 2016 Virginia	W	W	-	439.7	-	W	W	-	4,674.6	-
February 2017	W	W_		852.4		W	W		W	W
January 2017	W_	W_		769.1		W	W_		6,581.1	
February 2016	W	W	-	910.0	-	W	W	W	W	-
West Virginia										
February 2017	W_	W_	-	34.9		W	W		812.6	
January 2017	W_	W_		33.3		W	W		736.7	
February 2016	W	W	-	38.8	-	W	W	-	690.1	-
PAD District 2	14/	420 F	14/	E 0E4 4	14/	14/	14/	147	70 440 2	14
February 2017	W_	430.5_ W		5,851.1	<u>W</u>		W		79,410.2 76,748.0	W
January 2017 February 2016	409.6 520.0	530.7		5,535.0 6,024.6	W	9,231.2	8,431.0 9,366.8	W	79,724.0	W
Illinois	320.0	330.7	••	0,024.0	•••	3,231.2	3,300.0	**	73,724.0	•••
February 2017	W	W	-	1,128.0	-	W	W	-	W	W
January 2017	W	W		1,081.4		W	W_		W	W
February 2016	W	W	-	W	W	W	W	-	W	W
Indiana										
February 2017	W_	W_		380.3		W_	W		W	W
January 2017	W_	W_	-	W	W	W	W		W_	W
February 2016 lowa	W	W	-	395.7	-	W	W	-	W	W
February 2017	-		-	283.3	-	-	W	-	2,734.6	
January 2017				254.0		.	W_		2,524.0	
February 2016	-	-	-	303.7	-	-	W	-	2,892.6	-
Kansas										
February 2017				W	W	W	W		4,092.8	109.5
January 2017				W	W	W	W		3,894.5	146.3
February 2016	-	-	-	W	W	W	W	-	W	W
Kentucky				225 -						
February 2017	W_	<u>W</u> _	-	208.8	;		<u>W</u>		W	W
January 2017 February 2016	W_	<u>W</u> _	-	W	<u>W</u>		W	-	W_	W
Michigan	VV	VV				VV				
February 2017	W_	W_		W	W	W	W		W_	W
January 2017	W_	<u>W</u> _	-	W	W		<u>W</u>		W_	W
February 2016	W	W	-	W	W	W	W	-	W	W
Minnesota										
February 2017		<u>W</u> _		<u>W</u>	W		<u>W</u>	W	5,245.9	
January 2017			W		W		W	<u>W</u>	5,156.5	W
February 2016	W	W	W	W	W	W	W	W	5,400.6	W
Missouri February 2017		W_		210.2			W_		3,184.1	
	-	٧V	-	Z1U.Z			vv		ا,104.1	
January 2017			_	203.0	_	_	W	_	3,048.6	

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			Regular			Midgrade				
	Sales to end	dusers	9	Sales for resale		Sales to e	nd users	S	Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (con	t.)									
Nebraska										
February 2017	W	W_		1,410.6		W_	W_	-	21.8	
January 2017	W	W_		1,328.1		W	W_	-	17.2	
February 2016	W	W	-	1,353.1	-	W	W	-	29.0	
North Dakota										
February 2017	W	W_	W_	W_		W_		-	25.4	
January 2017	<u>W</u>	W	W	W			W -		25.0	
February 2016	W	W	VV	VV	-	W	VV	-	30.9	
Ohio	14/	14/		0.400.7		W	W		44.0	
February 2017 January 2017	W	W_	- -	9,408.7 9,371.7				- - ·	44.8 46.2	
February 2016		w W		9,050.4				<u>-</u> -	52.0	
	VV	VV	-	9,030.4	-	VV	VV	-	52.0	
Oklahoma February 2017	W	W		W	W	W	W		5.2	
January 2017		<u>v</u> v _	- -	W				<u>-</u> -	4.5	
February 2016	vv			W	w				8.3	
South Dakota	VV	• •	_	VV	VV	**	VV		0.5	
February 2017	W	W	_	840.4	_	W	W		26.4	
January 2017	W	V		839.9		V	W		25.9	
February 2016	W		<u>-</u>	832.3			W	<u>-</u>	28.4	
Tennessee	•••			032.0		••	••		20	
February 2017	W	W	_	8,487.3	_	W	W	_	84.8	
January 2017	W	W		8,189.8		W	W		88.3	
February 2016	W	789.0	W	8,322.0	W	W	W	W	W	
Wisconsin				-,-						
February 2017	W	W	W	W	-	W	W	W	W	
January 2017	W	W	W	W		W	W	W	W	
February 2016	W	W	W	W	-	W	W	W	W	
PAD District 3										
February 2017	889.1	911.7	W	46,434.1	W	90.3	90.6	W	W	
January 2017	848.2	869.4	W	44,322.1	W	83.8	84.4	W	W	
February 2016	NA	NA	89.0	46,778.8	9,938.4	NA	NA	W	W	
Alabama										
February 2017		W		4,232.7					37.1	
January 2017	-	W		W	W	- _	W_		34.7	
February 2016	W	W	W	W	-	W	W	W	W	
Arkansas										
February 2017		- _		2,710.9		_ _			19.6	
January 2017	-	- _		2,630.7		- -	- _	- _	17.9	
February 2016	W	W	W	W	-	W	W	W	W	
Louisiana										
February 2017		W_		5,762.0	905.3	- -			27.8	
January 2017				5,444.1	761.6				27.4	
February 2016	-	W	-	5,794.4	330.3	-	-	-	43.4	
Mississippi										
February 2017	-	 -		W	W	- -	 -	- _	27.7	
January 2017	- W	W_			W	-	<u>W</u> _	- -	28.1	
February 2016	W	22.9	-	W	W	W	W	-	33.0	
New Mexico	141	272.0						1.4.7	147	
February 2017	W	372.9	<u>W</u> _	W		W_	W_	W	W	
January 2017	W	354.8_	<u>W</u> _	W		W_	46.6	W	W_	
February 2016	NA	NA	W	W	-	W	W	W	W	•
Texas	14/	14/	14/	20.200.4	147	147	14/		175 5	
February 2017 January 2017	W	W_	W_	29,288.4 28,123.1	W	W		<u>-</u> -	175.5 190.4	
February 2017		vv NA		28,123.1			NA	- - W	190.4 W	
i chidaly 2010	INA	INA	vV	43,134.8	VV	INA	INA	VV	VV	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Premium			All grades				
	Sales to e	nd users	9	Sales for resale		Sales to end users Sales for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (con	nt.)									
Nebraska										
February 2017	W_	W_		165.0		W	W_		1,597.4	_ -
January 2017	W_	W_		139.1		W_	W_		1,484.3	.
February 2016	W	W	-	148.0	-	W	W	-	1,530.2	-
North Dakota										
February 2017	W_	W_	W_	W		W_	W_	W_	W	
January 2017	W_	W_	W	W_		W_	W_	W_	W	
February 2016	W	W	W	W	-	W	W	W	W	-
Ohio										
February 2017	W	W		W	W	W_	W_		W	W
January 2017	W_	W_		W	W	W_	W_		W	W
February 2016	W	W	-	W	W	W	W	-	W	W
Oklahoma										
February 2017	W_	W_		W	W	W_	W_	- _	4,372.5	1,204.5
January 2017	W_	W_		W	W	W_	W_	- _	4,145.3	1,071.0
February 2016	W	W	-	W	W	W	W	-	4,510.1	1,245.5
South Dakota										
February 2017	W	W	-	77.0	-	W	W	-	943.8	
January 2017	W	W		72.3	-	W	W		938.1	
February 2016	W	W		67.6	-	W	W		928.4	
Tennessee										
February 2017	W	W	-	780.5	-	W	W	-	9,352.6	-
January 2017	W	W		727.5		W	W		9,005.6	
February 2016	W	W	W	W	-	W	912.1	W	9,219.8	W
Wisconsin									-,	
February 2017	W	W	W	W	_	W	W	W	W	_
January 2017	W	W	W	W		W	W	W	W	
February 2016	W	W	W	W		W	W	W	W	
PAD District 3	0.5.7	90.4	W	W	405.3	1.065.1	1 002 7	W	F1 607 6	W
February 2017	85.7 80.2	84.0	vv -	W	495.2 679.1	1,065.1 1,012.2	1,092.7 1,037.8	v v	51,697.6 49,285.5	
January 2017	NA	NA	vv -	W		1,012.2 NA	1,037.8_ NA	102.3		11,407.7
February 2016	INA	INA	VV	VV	1,469.2	INA	INA	102.5	52,533.8	11,407.7
Alabama		W		264.0			W		4.622.0	
February 2017	 -		- -	364.0		- -		- -	4,633.8	· -
January 2017	- -	27.1	-	331.8 W		- -	W	- -	W	W
February 2016	VV	27.1	VV	VV	-	VV	W	VV	VV	-
Arkansas				200.2					2 020 0	
February 2017	 -	- -	- -	209.3		- -	- -		2,939.8	-
January 2017	- -	 -		192.0		- -	 -	 -	2,840.6	.
February 2016	W	W	-	226.9	-	W	W	W	W	-
Louisiana										
February 2017	 .	- -	- -	529.7		- -	<u>W</u> _	- -	6,319.5	905.3
January 2017	 -	- -		484.2		- -	<u>W</u> _	- -	5,955.7	761.6
February 2016	-	-	-	531.3	-	-	W	-	6,369.1	330.3
Mississippi										
February 2017	_ _	- _		W_	W	- -			W_	W
January 2017	₋	· <u>-</u>		W_	W		W	- -	3,173.7	1,681.4
February 2016	W	W	-	W	W	W	25.4	-	W	W
New Mexico										
February 2017	W_	W_	W_	W_		W_	466.0	W_	W	-
January 2017	W_	38.8	W_	W_		W_	440.3	W_	W	.
February 2016	W	W	W	W	-	W	NA	W	W	-
Texas										
February 2017	W_	W_	W_	3,435.4	W		W_	W_	32,899.3	W
January 2017		W_	W_	3,248.9	W			$_\ _\ _\ _\ _\ \underline{W}_{-}$	31,562.4	W
February 2016	NA	NA	W	W	W	NA	NA	W	33,680.6	W

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Regular			Midgrade				
	Sales to en	d users	Sa	les for resale		Sales to end	users	Sale	es for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
February 2017	W	W	W	9,847.9	W	74.4	76.1		133.1	
January 2017	W	W	W	9,511.3	W	72.7	74.3		133.8	-
February 2016	360.5	372.0	W	W	W	76.7	78.5	-	146.7	-
Colorado										
February 2017	149.1	151.6	W	W	_	42.5	43.5	_	72.7	
January 2017	144.6	147.5	W	W		41.8	42.6		68.2	-
February 2016	151.2	155.3	W	W	-	41.7	42.6	-	85.9	
Idaho										
February 2017	W	W	-	1,319.0	-	W	W	-	6.6	
January 2017	W	W		1,201.7		W	W		7.4	
February 2016	W	W		W	W	W	W		8.6	
Montana										
February 2017	W	W	-	1,021.4		W	W	-	5.8	
January 2017	W	W		1,008.7	<u>-</u>	W	W		6.3	
February 2016	W	W		1,039.8	<u>-</u>	W	W		10.6	
Utah				,						
February 2017	W	W	W	W	W	W	W	_	37.8	
January 2017	W	 W	W	W	W		W		40.7	
February 2016	W	 W	W	2,518.3	W		W		30.5	
Wyoming	**	**	••	2,310.3	•••	**	••		30.3	
February 2017	W	11.1	_	748.3	_	W	W	_	10.3	
January 2017		10.8		782.0		v v	W		11.3	
February 2016		8.9		778.4		W	W		11.3	
rebruary 2010	**	0.5		770.4		VV	**		11.5	
PAD District 5										
February 2017	3,933.3	3,984.8	16,163.9	27,232.1	2,071.3	618.9	619.5	W	W	
January 2017	3,811.7	3,862.0	15,101.7	25,638.5	1,897.9	605.1	605.9	W	W	
February 2016	3,759.9	3,814.3	16,689.0	W	W	609.6	610.3	W	W	-
Alaska										
February 2017	W_	W	78.6	W	W	W	W	W	W	
January 2017	W_	W	78.3	W	W	W	W	W	W	
February 2016	W	W	73.1	392.8	W	W	W	W	W	-
Arizona										
February 2017	W	W	W	4,260.0	W	W	W	2.3	28.8	
January 2017	W	W	W	3,890.8	W	W	W	W	W	
February 2016	NA	W	W	4,403.4	W	NA	NA	W	W	-
California										
February 2017	2,823.1	2,824.5	11,541.5	13,921.5	1,433.0	W	W	180.1	219.5	
January 2017	2,759.9	2,761.3	11,057.9	13,363.3	1,031.2	W	W	175.8	213.5	
February 2016	W	W	12,298.7	13,562.2	1,722.8	W	W	220.7	238.1	
Hawaii										
February 2017	W	W	W	W	W	W	W	W	W	
January 2017	W	W	W	W	W	W	W	W	W	
February 2016	W	W	W	W	W	W	W	W	W	
Nevada										
February 2017	W	W	679.0	W	W	W	W	W	W	-
January 2017	W	W	W_	1,260.9	W	W	W	W	W	
February 2016	NA	W	754.1	W	W	NA	NA	W	W	
Oregon						****				
February 2017	91.1	91.1	W	2,323.9	W	6.0	6.0	4.3	13.6	
January 2017	81.6	81.6		2,175.4	W		5.3	3.5	12.5	
February 2017	90.0	90.0	W	2,412.1	VV		6.0	5.7	15.7	
Washington	30.0	30.0	vv	۷,714.1	VV	0.0	0.0	5.7	13.7	-
February 2017	285.2	289.2	1,515.5	4,917.3		28.6	28.7	18.1	46.5	
January 2017	285.2	289.2	1,087.2	4,409.8		28.6	28.7	18.1 W	46.5 W	
	271.8	2/6.0 257.2					27.9	W	<u>vv</u>	
February 2016	251.9	257.2	1,188.2	4,517.6	-	۷1.٥	27.5	VV	VV	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

			Premium			All grades				
	Sales to e	nd users	S	ales for resale		Sales to e	nd users		Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
February 2017	W_	70.8	W_	2,071.8	W	W_	W_	W_	12,052.7	W
January 2017	66.7	W_	W	2,016.5	W	W_	490.3	W	11,661.6	W
February 2016	74.4	75.6	W	W	W	511.6	526.1	W	12,183.7	W
Colorado										
February 2017	33.8_	33.8_	W_	W_		225.4	228.9	W_	W	.
January 2017	32.5	32.5_	W_	W_		218.9	222.7	W_	W	.
February 2016	35.7	36.0	W	W	-	228.6	233.9	W	W	
Idaho										
February 2017	W	W	-	216.9		W	W	-	1,542.5	
January 2017	W	W	-	200.3	-	W	W	-	1,409.4	
February 2016	W	W	-	221.3	-	W	W	-	W	V
Montana										
February 2017	W	W	-	218.8	-	W	W	-	1,246.0	
January 2017	W	W		230.7		W	W		1,245.8	
February 2016	W	W		239.1		 	W		1,289.4	
Utah	••	••		233.1		**	••		1,203.4	
February 2017	W	W	W	W	W	W	W	W	W	W
January 2017		W	W		W	v v -		W	W	
February 2016	W		W	658.4	W	vv -	V	W	3,207.2	<u>v</u>
	VV	VV	VV	038.4	VV	VV	VV	VV	3,207.2	V
Wyoming	W	W	_	115.7		W	14.4		874.2	
February 2017			-	113.7		vv -	14.4	- -	907.0	
January 2017			-	136.0		vv -		- -		
February 2016	VV	VV	-	130.0	-	VV	12.5	-	925.7	-
PAD District 5										
February 2017	1,059.0	1,063.8	4,375.5	W_	W	5,611.1	5,668.0	W	33,041.8	W
January 2017	1,033.5	1,038.4	4,209.1	W_	W	5,450.4	5,506.2	W_	31,190.9	W
February 2016	1,097.7	1,102.3	4,713.3	5,538.1	301.4	5,467.2	5,526.9	W	32,595.1	W
Alaska										
February 2017	W	W	W	31.1	-	W	W	96.2	W	W
January 2017	W	W	W	28.8	-	W	W	95.1	W	V
February 2016	W	W	W	W	-	W	W	90.5	W	V
Arizona										
February 2017	W	W	W	554.7	W	W	W	W	4,843.5	V
January 2017	W	W	171.3	W	W	W	W	W	4,413.7	V
February 2016	NA	W	209.0	W	W	NA	W	W	5,052.0	W
California									-,	
February 2017	W	W	3,523.1	3,431.5	264.6	4,232.6	4,234.1	15,244.7	17,572.5	1,697.6
January 2017	W	W	3,388.9	3,291.1	246.4	4,146.2	4,147.7	14,622.6	16,868.0	1,277.0
February 2016	W	W	3,786.6	3,392.3	213.1	W	W	16,305.9	17,192.6	1,935.9
Hawaii	**	**	3,700.0	3,332.3	213.1	**	•••	10,505.5	17,152.0	1,555.
February 2017	W	W	W	W	W	W	W	W	W	V
January 2017	vv -		W		W	vv -			W	
February 2017					w			W		
,	VV	VV	VV	VV	VV	VV	VV	VV	VV	V
Nevada	14/	14/	147	242.7	14/	14/	14/	14/	4.504.6	14
February 2017		<u>W</u> _	<u>W</u>	313.7	<u>W</u>		<u>W</u> _		1,584.6	<u>M</u>
January 2017	W_		W_	W_	W		<u>W</u> _	W_	1,584.3	<u>N</u>
February 2016	NA	W	220.3	290.7	-	NA	W	W	1,483.6	V
Oregon										
February 2017	13.0	13.0_	W	284.5	W		110.1_	927.8	2,622.0	259.3
January 2017	11.2	11.2_	W	261.9	W		98.1	807.8	2,449.8	493.0
February 2016	13.2	13.2	W	320.0	W	109.2	109.2	W	2,747.7	V
Washington										
February 2017	43.2	43.3	229.8	808.6			361.2	1,763.5	5,772.5	
January 2017	41.5	41.6	231.3	W	W		345.5	W	5,244.7	W
	45.6	45.8	264.9	W	W	325.3	330.8	W	5,408.7	V

^{- =} No data reported.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state thousand gallons per day

Conventional Sales to end users Sales for resale Geographic area month Through retail outlets Total[a] DTW Bulk **United States** February 2017 14,470.4 176,509.0 14,634.4 14,851.8 5,080.8 January 2017 13,935.4 14,138.8 4,510.3 168,054.7 14,276.4 15,840.9 February 2016 15,949.2 16,184.9 4,934.7 177,438.0 PAD District 1 February 2017 W W W 48,752.1 W W January 2017 W W 45,715.3 W February 2016 W W W 49,242.6 W Subdistrict 1A February 2017 W W January 2017 W W February 2016 386.1 Connecticut February 2017 January 2017 February 2016 Maine February 2017 W W W W January 2017 February 2016 W Massachusetts February 2017 January 2017 February 2016 New Hampshire February 2017 January 2017 W W W February 2016 Rhode Island February 2017 January 2017 February 2016 Vermont February 2017 W W January 2017 W February 2016 W Subdistrict 1B February 2017 W W W 6,118.4 W January 2017 W W W W February 2016 W W W 6,136.2 W Delaware February 2017 January 2017 February 2016 District of Columbia February 2017 January 2017 February 2016 Maryland February 2017 W W W W January 2017 February 2016 W NA **New Jersey** February 2017 W January 2017 W February 2016 W New York February 2017 W W W W W W W January 2017 W W W W W W 2,379.5 February 2016 W Pennsylvania February 2017 W W W W W January 2017 February 2016 W W W W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		ı	Reformulated		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
United States					
February 2017	8,880.4	8,909.2	17,334.1	74,120.1	3,180.8
January 2017	8,757.1	8,782.5	16,648.1	71,529.2	2,869.1
February 2016	8,977.3	9,007.1	18,395.9	75,121.0	3,308.8
PAD District 1					
February 2017	W	W	W	25,674.5	V
January 2017	W	W	W	24,982.6	V
February 2016	W	W	W	26,279.8	V
Subdistrict 1A					
February 2017	W W	W	W	4,344.4	V
January 2017	W W	W	W	W	V
February 2016	W	W	W	4,339.3	V
Connecticut					
February 2017	<u>-</u>	W	W	2,302.5	V
January 2017	-	W	W	2,253.3	V
February 2016		W	w	2,394.4	V
Maine				, .	-
February 2017	-	-	-	W	
January 2017				W	
February 2016				W	
	-	-	-	vv	
Massachusetts	***	141	***	***	
February 2017		W	W	W	
January 2017	<u>W</u>	W	W	W	
February 2016	W	W	-	W	
New Hampshire					
February 2017	W	W			
January 2017	W	W	-		
February 2016	W	W	-	-	
Rhode Island					
February 2017	W	W	W	W	V
January 2017	W	 		807.9	
February 2016	W	vv ·		W	V
	v v	vv	**	**	•
Vermont					
February 2017	-	_ 	-	-	
January 2017 February 2016		<u>-</u>			
Subdistrict 1B					
	W	W	W	17,099.0	V
February 2017					
January 2017		<u>W</u>		WW	<u>V</u>
February 2016	W	W	W	17,648.1	V
Delaware					
February 2017	W W	W	_	1,073.8	
January 2017	W	W	-	981.0	
February 2016	W	W	-	1,005.2	
District of Columbia					
February 2017	-		-	-	
January 2017	-	-	<u>-</u>		
February 2016		-			
Maryland					
February 2017		W	W	W	
January 2017		W			
February 2016	-	W	W	W	V
New Jersey					
February 2017		W	W		<u>\</u>
January 2017	W	W	W	$\underline{W}\underline{W}$	<u> </u>
February 2016	W	W	W	7,442.4	٧
New York					
February 2017	W	W	W	W	
January 2017	W	W		W	
February 2016	W	W	w	3,218.6	V
Pennsylvania				,	_
February 2017	W	W	_	W	V
January 2017			-		
February 2016		vv W	-	W	
I COI GOLY ZOIO	VV	٧V		V V	V

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		A	II formulations		
	Sales to end users		Si	ales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull
United States					
February 2017	23,514.8	23,761.0	22,415.0	250,629.2	17,651.1
January 2017	22,692.5	22,921.3	21,158.5	239,584.0	17,145.5
February 2016	24,926.6	25,192.1	23,330.5	252,559.0	19,149.6
PAD District 1					
February 2017	7,879.0	7,897.9	W	74,426.7	W
January 2017	7,438.4	7,456.0	W	70,698.0	
February 2016	8,154.3	8,172.7	W	75,522.5	W
Subdistrict 1A					
February 2017	W	W	W	W	V
January 2017		W		4,617.2	V
February 2016	W	W	W	4,725.3	W
Connecticut				1,1 = 2.12	
February 2017	-	W	W	2,302.5	V
January 2017		W	W	2,253.3	V
February 2016		W	W	2,394.4	W
Maine		**		,,,,,	•
February 2017	-	-	W	W	
January 2017	-		W	W	
February 2016		-	**	547.4	
Massachusetts					
February 2017	W	W	W	W	
January 2017					
February 2016	W	W		980.1	
	VV	VV	_	300.1	
New Hampshire	14/	***	***		
February 2017	<u>W</u>	W	W		
January 2017		W	W	W	
February 2016	W	W	-	W	
Rhode Island					
February 2017		W	W	817.9	<u>W</u>
January 2017		W	W	807.9	<u>W</u>
February 2016	W	W	W	W	V
Vermont					
February 2017			W	W	
January 2017	-		W	<u>W</u>	
February 2016	-	-	-	85.3	
Subdistrict 1B					
February 2017		3,824.2		23,217.4	<u>W</u>
January 2017	3,726.0	3,727.8	W W	22,407.4	M
February 2016	3,784.7	3,786.4	W	23,784.3	V
Delaware	14/	14/		1.072.0	
February 2017		W		1,073.8	
January 2017		W		981.0	
February 2016	W	W	-	1,005.2	
District of Columbia					
February 2017			-		
January 2017	_		-	-	
February 2016	-	-	-	-	
Maryland					
February 2017		W	W	3,809.8	<u>V</u>
January 2017		W	W	3,771.5	<u>V</u>
February 2016	-	W	W	W	V
New Jersey					
February 2017		W	W	<u>W</u>	391.3
January 2017	<u>W</u>		W	W	334
February 2016	W	W	W	7,442.4	V
New York					
February 2017	2,341.2	2,341.2	W	5,407.4	V
January 2017	2,316.1	2,316.1		5,304.9	V
February 2016	2,316.0	2,316.0	W	5,598.1	V
Pennsylvania					
February 2017	W	W		W	V
January 2017	w	W		W	v
February 2016		W		W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Co	nventional		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
Subdistrict 1C					
February 2017	w	W	.	W	W
January 2017	W		.	39,735.6	
February 2016	W	W	W	42,720.3	V
Florida					
February 2017	W W	W	-	15,795.4	
January 2017	W	W	-	15,178.3	
February 2016	W	W	-	16,104.2	
Georgia					
February 2017	W	W	-	8,746.9	
January 2017	W	W	.	8,183.6	
February 2016	W	124.2	W	W	
North Carolina					
February 2017	W	W	-	W	V
January 2017	W	W	-	8,635.4	
February 2016	W	W	<u>-</u>	W	V
South Carolina					
February 2017	W	W	_	4,668.1	
January 2017	 	W	<u>-</u>	4,358.3	
February 2016	W	W	<u>-</u>	4,674.6	
•	VV	VV	_	4,074.0	
Virginia	NA/				
February 2017			-	W	V
January 2017		<u>W</u>		2,643.5	
February 2016	W	W	W	W	
West Virginia					
February 2017	W	W		812.6	
January 2017	W	W		736.7	
February 2016	W	W	-	690.1	
PAD District 2					
February 2017	6,891.9	6,991.8	W	W	V
January 2017	W	W	W		· · V
February 2016	W	W		67,127.7	<u>v</u>
Illinois	VV	VV	vv	07,127.7	v
	\A/	W		\A/	V
February 2017				W	
January 2017	<u>W</u> W	26.9		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	<u>V</u>
February 2016	VV	26.9	-	VV	V
Indiana	NA/	14/		14/	
February 2017		<u>W</u>	-	W	<u>V</u>
January 2017	W	<u>W</u>	-		<u>V</u>
February 2016	W	W	-	W	V
lowa					
February 2017			-	2,734.6	
January 2017	- -	W	-	2,524.0	
February 2016	-	W	-	2,892.6	
Kansas					
February 2017	W	W	-	4,092.8	109.
January 2017	W	W	-	3,894.5	146.
February 2016	W	W	=	W	V
Kentucky					
February 2017	W	W	-	W	V
January 2017		W	<u>-</u>		V
February 2016	W	W	<u>-</u>		V
Michigan					
February 2017	W	W	_	W	V
January 2017		W		W	v
February 2016		W		W	<u>v</u>
	VV	vv	•	VV	v
Minnesota	147	347	147	E 245 0	
February 2017				5,245.9	\
January 2017		<u>W</u>	<u>W</u>	5,156.5	'
February 2016	W	W	W	5,400.6	٧
Missouri					
February 2017		<u>W</u>	.		
January 2017				W	
February 2016	-	W	-	2,410.0	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Ref	ormulated		
	Sales to end users		Sal	es for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu
Subdistrict 1C					
February 2017		-		4,231.1	
January 2017				3,937.6	
February 2016	-	-	-	4,292.4	
Florida					
February 2017	-	-	-	-	
January 2017	-		<u>-</u>	-	
February 2016					
Georgia					
February 2017		_	_	_	
January 2017					
February 2016					
North Carolina					
February 2017					
January 2017					
February 2016					
	-	-	-	-	
South Carolina					
February 2017	-			-	
January 2017	-			-	
February 2016	-	-	-	-	
Virginia					
February 2017				4,231.1	
January 2017	- -	-		3,937.6	
February 2016	-	-	-	4,292.4	
West Virginia					
February 2017					
January 2017					
February 2016	-	-	-	-	
PAD District 2					
February 2017	W	W		W	\
	vv W	vv W		vv	
January 2017					'
February 2016	VV	VV	-	12,596.2	
Illinois					
February 2017		W		<u>W</u>	
January 2017		W			'
February 2016	W	W	-	8,145.4	
Indiana					
February 2017	W			944.8	
January 2017		W		931.6	
February 2016	W	W	-	1,035.2	
Iowa					
February 2017					
January 2017					
February 2016	-	-	-	-	
Kansas					
February 2017	-	-	_	-	
January 2017	-			<u>-</u>	
February 2016	-	-		-	
Kentucky					
February 2017	W	W	_	W	
January 2017		W			
February 2016	vv	v v		949.9	
	vv	vv	-	J43.3	
Michigan Fobruary 2017					
February 2017	-	-			
January 2017	-	-			
February 2016	-	-	-	-	
Minnesota					
February 2017	- -		-	-	
January 2017	- -		-	-	
February 2016	-	-	-	-	
Missouri					
- 1 001-			_	W	
February 2017	.				
February 2017 January 2017 February 2016	-			W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Sales to end users		Il formulations	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu
	modgi retuii outiets	iotal[u]	5111	nack	Du
Subdistrict 1C	NA/	14/		\\\\\	
February 2017				W	
January 2017		W	- W	43,673.3	
February 2016	W	W	VV	47,012.8	'
Florida					
February 2017			-	15,795.4	
January 2017	W W	W	-	15,178.3	
February 2016	W	W	-	16,104.2	
Georgia					
February 2017		W	-	8,746.9	
January 2017	W	W	-	8,183.6	
February 2016	W	124.2	W	W	
North Carolina					
February 2017	W	W	-	W	
January 2017	W	W	-	8,635.4	
February 2016	W	W	-	W	,
South Carolina					
February 2017	W	W		4,668.1	
January 2017	W	W		4,358.3	
February 2016	W	W	-	4,674.6	
Virginia					
February 2017	W	W	_	W	,
January 2017	W	W		6,581.1	
February 2016	W	W		W	
West Virginia					
February 2017	W	W	_	812.6	
January 2017		.v W		736.7	
February 2016	W	- v		690.1	
	**	**		050.1	
PAD District 2					
February 2017		W	W	79,410.2	\
January 2017	W	8,431.0	W	76,748.0	
February 2016	9,231.2	9,366.8	W	79,724.0	\
Illinois					
February 2017	W W	W	_	W	
January 2017	W W	W	_	W	
February 2016	W	W	-	W	1
Indiana					
February 2017	W	W	-	W	
	W W				
January 2017					
January 2017 February 2016	W	W		W	
January 2017 February 2016 Iowa	W	W		W W	
January 2017 February 2016 Iowa February 2017	W	W W		W W 2,734.6	
January 2017 February 2016 Iowa February 2017 January 2017	W	W W		W W 2,734.6 2,524.0	
January 2017 February 2016 Iowa February 2017 January 2017 February 2016	W	W W		W W 2,734.6	
January 2017 February 2016 Iowa February 2017 January 2017 February 2016 Kansas				W_ W 2,734.6 2,524.0 2,892.6	
January 2017 February 2016 Iowa February 2017 January 2017 February 2016 Kansas February 2017				W_W 2,734.6_ 2,524.0_ 2,892.6 4,092.8	109
January 2017 February 2016 lowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 January 2017				W_W 2,734.6 2,524.0 2,892.6 4,092.8 3,894.5	109
January 2017 February 2016 lowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 February 2017 February 2017 February 2016				W_W 2,734.6_ 2,524.0_ 2,892.6 4,092.8	109
January 2017 February 2016 Iowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 February 2017 February 2016 Kentucky		W W W W W W W W W W W W W W W W W W W		W_W 2,734.6 2,524.0 2,892.6 4,092.8 3,894.5 W	109
January 2017 February 2016 lowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 February 2016 Kentucky February 2017				W_W 2,734.6 2,524.0 2,892.6 4,092.8 3,894.5 W	109
January 2017 February 2016 lowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 February 2016 Kentucky February 2017 January 2017 January 2017 January 2017 January 2017 January 2017				W_W 2,734.6 2,524.0 2,892.6 4,092.8 3,894.5 W	109
January 2017 February 2016 lowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 February 2016 Kentucky February 2017 January 2017 February 2017 February 2017 February 2017 February 2016				W_W 2,734.6 2,524.0 2,892.6 4,092.8 3,894.5 W	109
January 2017 February 2016 lowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 February 2016 Kentucky February 2017 January 2017 February 2017 January 2017 February 2016 Michigan		- W - W - W - W - W - W - W - W - W - W		W_W 2,734.6_ 2,524.0 2,892.6 4,092.8 3,894.5 W	109
January 2017 February 2016 lowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 February 2016 Kentucky February 2017 January 2017 February 2017 February 2016 Michigan February 2017		W W W W W W W W W W W W W W W W W W W		W_W 2,734.6 2,524.0 2,892.6 4,092.8 3,894.5 W W W W	109
January 2017 February 2016 Iowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 February 2016 Kentucky February 2017 January 2017 February 2016 Michigan February 2017 January 2017				W_W 2,734.6 2,524.0 2,892.6 4,092.8 3,894.5 W W W W	109
January 2017 February 2016 lowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 February 2016 Kentucky February 2017 January 2017 February 2016 Michigan February 2017		W W W W W W W W W W W W W W W W W W W		W_W 2,734.6 2,524.0 2,892.6 4,092.8 3,894.5 W W W W	109
January 2017 February 2016 Iowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 February 2016 Kentucky February 2017 January 2017 February 2016 Michigan February 2017 January 2017		W W W W W W W W W W W W W W W W W W W		W_W 2,734.6 2,524.0 2,892.6 4,092.8 3,894.5 W W_W W	109
January 2017 February 2016 Iowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 February 2016 Kentucky February 2017 January 2017 January 2017 February 2016 Michigan February 2017 January 2017 January 2017 February 2017 February 2017 February 2017 February 2017 February 2017				W_W 2,734.6 2,524.0 2,892.6 4,092.8 3,894.5 W W W W W W S,245.9	109
January 2017 February 2016 lowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 February 2016 Kentucky February 2017 January 2017 January 2017 February 2016 Michigan February 2017 January 2017 February 2017 January 2017 February 2016 Minnesota		W W W W W W W W W W W W W W W W W W W		W W W W W W W W W W W W W W W W W W W	109
January 2017 February 2016 lowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 February 2016 Kentucky February 2017 January 2017 February 2016 Michigan February 2017 January 2017 January 2017 Jebruary 2017 Jebruary 2017 Jebruary 2017 Jebruary 2017 Jebruary 2016 Michigan February 2017 February 2016 Minnesota February 2017		- W W W W W W W W W W W W W W W W W W W		W W W W W W W W W W W W W W W W W W W	109
January 2017 February 2016 lowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 February 2016 Kentucky February 2017 January 2017 February 2016 Michigan February 2017 January 2017 February 2016 Michigan February 2017 February 2016 Minesota February 2017 January 2017 January 2017 January 2016 Minnesota February 2017 January 2017 January 2017		- W W W W W W W W W W W W W W W W W W W	W	W_W 2,734.6 2,524.0 2,892.6 4,092.8 3,894.5 W W W W W W S,245.9	109
January 2017 February 2016 Iowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 February 2016 Kentucky February 2017 January 2017 January 2017 February 2016 Michigan February 2017 January 2017 February 2016 Minnesota February 2017 January 2017 January 2017 February 2016 Minnesota February 2017 February 2017 February 2017 February 2016 Missouri		- W W W W W W W W W W W W W W W W W W W	W	W W W W W W W W W W W W W W W W W W W	109
January 2017 February 2016 Iowa February 2017 January 2017 February 2016 Kansas February 2017 January 2017 February 2016 Kentucky February 2017 January 2017 February 2016 Michigan February 2017 January 2017 January 2017 February 2016 Minnesota February 2017 January 2017 February 2016 February 2016 Minnesota February 2017 January 2017 February 2017 February 2017		- W W W W W W W W W W W W W W W W W W W	W	W W W W W W W W W W W W W W W W W W W	109

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Co	nventional		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
PAD District 2 (cont.)					
Nebraska					
February 2017	W W	W	-	1,597.4	
January 2017	W	W		1,484.3	
February 2016	W	W	-	1,530.2	
North Dakota					
February 2017	W	W	W	W	
January 2017	W	W	W	W	
February 2016	W	W	W	W	
Ohio					
February 2017	W	W	_	W	W
January 2017		W	-	w	W
February 2016	W	W	-	w	
Oklahoma					
February 2017	W	W	_	4,372.5	1,204.5
January 2017		W	<u>-</u>	4,145.3	1,071.0
February 2016		W		4,510.1	1,245.5
	vv	VV		4,510.1	1,243.3
South Dakota	14/	14/		042.0	
February 2017		W	- 	943.8	-
January 2017	<u>W</u>	W	- 	938.1	-
February 2016	W	W	-	928.4	-
Tennessee					
February 2017		W	.	9,352.6	
January 2017	<u>W</u>	W	<u></u>	9,005.6	
February 2016	W	912.1	W	9,219.8	W
Wisconsin					
February 2017		51.6	W	-	-
January 2017		49.5	W	W	-
February 2016	57.4	59.5	W	W	-
PAD District 3					
February 2017	1,065.1	1,092.7	W	36,206.6	W
January 2017	1,012.2	1,037.8	W	34,530.3	W
February 2016	NA	NA	W	36,849.8	W
Alabama					
February 2017	-	W	_	4,633.8	
January 2017	-	W		W	W
February 2016	W	W	w	w	
Arkansas					
February 2017	-	-	-	2,939.8	
January 2017			-	2,840.6	
February 2016		W		W	
Louisiana	••	••	••	••	
February 2017	_	W	_	6,319.5	905.3
January 2017		W	<u>-</u>	5,955.7	761.6
February 2016		W	<u>-</u>	6,369.1	330.3
	-	VV	_	0,309.1	330.3
Mississippi				\A/	14
February 2017				3.173.7	1.681.4
January 2017					
February 2016	W	25.4	-	W	W
New Mexico		455.0		14/	
February 2017		466.0	W		
January 2017		440.3		W	
February 2016	W	NA	W	W	
Texas					
February 2017		W	W	$________\underline{W}______$	W
January 2017			W	$________\underline{W}______$	W
February 2016	NA	NA	W	W	W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Ref	ormulated				
	Sales to end users		Sales for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu		
PAD District 2 (cont.)							
Nebraska							
February 2017	-	_	-	-			
January 2017	<u>-</u>						
February 2016	-		-				
North Dakota							
February 2017							
January 2017							
February 2016				-			
	-	-	-	-			
Ohio							
February 2017							
January 2017		_ 					
February 2016	-	-	-	-			
Oklahoma							
February 2017	-	-					
January 2017	-			.			
February 2016	-	-	-	-			
South Dakota							
February 2017	_	_	_	_			
January 2017		<u>-</u>		<u>-</u>			
February 2016							
	-	-	-	-			
Tennessee							
February 2017				-			
January 2017		_ 					
February 2016	-	-	-	-			
Wisconsin							
February 2017	W	W		1,595.8			
January 2017	W W	W		1,558.6			
February 2016	W	W	-	1,755.9			
PAD District 3							
February 2017			-	15,490.9			
January 2017			-	14,755.2			
February 2016	-	-	W	15,683.9			
Alabama				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
February 2017	_	_	_	_			
January 2017							
February 2016							
	-	-	-	-			
Arkansas							
February 2017	-	-		-			
January 2017	-	-		-			
February 2016	-	-	-	-			
Louisiana							
February 2017		-	-	.			
January 2017			-	<u>-</u>			
February 2016	-	-	-	-			
Mississippi							
February 2017	_	_	_	_			
January 2017							
February 2016							
	-	-	-	-			
New Mexico							
February 2017	-	-		-			
January 2017	-	-		-			
February 2016	-	-	-	-			
· · · · · / · · ·							
Texas							
Texas				W			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

All formulations Sales to end users Sales for resale Geographic area month Through retail outlets Total[a] DTW Bulk PAD District 2 (cont.) Nebraska February 2017 W W 1,597.4 W W 1,484.3 January 2017 February 2016 W W 1,530.2 North Dakota February 2017 W W January 2017 W W W W W February 2016 W W Ohio February 2017 W W W W January 2017 W W W W February 2016 W W W W Oklahoma 1,204.5 February 2017 W W 4,372.5 January 2017 W W 4,145.3 1,071.0 February 2016 W W 4,510.1 1,245.5 South Dakota February 2017 W W 943.8 January 2017 W W 938.1 February 2016 W W 928.4 Tennessee February 2017 W W 9,352.6 January 2017 W W 9,005.6 w 912.1 W 9,219.8 W February 2016 Wisconsin February 2017 W W W January 2017 W W W W W February 2016 W W W PAD District 3 February 2017 1,065.1 1,092.7 W 51,697.6 W January 2017 1,012.2 1,037.8 W 49,285.5 W February 2016 NA NA 102.3 52,533.8 11,407.7 Alabama February 2017 W 4,633.8 January 2017 W W W February 2016 W W W W Arkansas February 2017 2,939.8 January 2017 2,840.6 February 2016 W W W W Louisiana February 2017 W 6,319.5 905.3 January 2017 W 5,955.7 761.6 W February 2016 6,369.1 330.3 Mississippi February 2017 W January 2017 W 3,173.7 1,681.4 February 2016 W 25.4 **New Mexico** 466.0 February 2017 W W W January 2017 W 440.3 W W February 2016 W NA W W Texas February 2017 32,899.3 W W W W January 2017 W W W 31,562.4 W February 2016 NΑ NΑ 33,680.6 W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional								
	Sales to end users		Sa	les for resale					
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul				
PAD District 4									
February 2017	W W	W	W	12,052.7	V				
January 2017	W W	490.3	W	11,661.6	V				
February 2016	511.6	526.1	W	12,183.7	V				
Colorado									
February 2017	225.4	228.9	W	W					
January 2017	218.9	222.7	W	W					
February 2016	228.6	233.9	W	W					
Idaho									
February 2017	W	W	-	1,542.5					
January 2017		W	-	1,409.4					
February 2016	W	W	-	W	V				
Montana									
February 2017	W	W	_	1,246.0					
January 2017	W		-	1,245.8					
February 2016	W	vv W	-	1,289.4					
Utah	••	**		1,200.4					
February 2017	W	W	W	W	V				
January 2017	vv W	vv W		W	V				
February 2016	vv W	vv W		3,207.2	v				
	VV	VV	VV	3,207.2	V				
Wyoming	14/	44.4		074.2					
February 2017	<u>W</u>	14.4	-	874.2					
January 2017 February 2016		14.0 12.5	-	907.0 925.7					
PAD District 5									
February 2017	W	W	W	W	V				
January 2017	1,304.2	1,355.9	w	W	V				
February 2016	W	W	w	12,034.0	V				
Alaska				•					
February 2017	W	W	96.2	W	V				
January 2017	- W	W	95.1	w	V				
February 2016	 W	W	90.5	W	v				
Arizona		••	30.3	••	•				
February 2017	W	W	476.9	W	V				
January 2017		v v W	457.0		<u>v</u>				
February 2016	<u>vv</u> NA	<u>v</u> v W	457.0 W	W	<u>v</u>				
•	NA NA	VV	VV	VV					
California					V				
February 2017		-	-						
January 2017		-	-		V				
February 2016	-	-	-	-	V				
Hawaii									
February 2017	<u>W</u>		W	<u>W</u>	V				
January 2017	<u>W</u>	W	W	<u>W</u>	V				
February 2016	W	W	W	W	V				
Nevada									
February 2017	W	W	W	1,584.6	V				
January 2017		W	W	1,584.3	V				
February 2016	NA	W	W	1,483.6	V				
Oregon									
February 2017	110.1	110.1	927.8	2,622.0	259.				
January 2017	98.1	98.1	807.8	2,449.8	493.				
February 2016	109.2	109.2	W	2,747.7	V				
Washington									
February 2017	357.0	361.2	1,763.5	5,772.5					
January 2017	341.1	345.5	W	5,244.7	V				
February 2016	325.3	330.8	W	5,408.7	V				
	525.5	230.0	••	2,.3017	•				

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated									
	Sales to end users		Sa	les for resale						
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu					
PAD District 4										
February 2017	_	-								
January 2017		-								
February 2016	-	-	-	-						
Colorado										
February 2017	-	_	_	_						
January 2017			<u>-</u>							
February 2016		<u>-</u>								
Idaho										
February 2017		-								
January 2017		-								
February 2016	-	-	-	-						
Montana										
February 2017		-								
January 2017	_	_ 								
February 2016	-	-	-	-						
Utah										
February 2017	_	-	_	_						
January 2017										
February 2016		<u>-</u>								
Wyoming										
February 2017	-	-	-							
January 2017		-								
February 2016	-	-	-	-						
PAD District 5										
February 2017	W	W	W	W	١					
January 2017	4,146.2	4,150.4	W	W	- V					
February 2016	W	W	17,313.9	20,561.1	1,820.					
	VV	VV	17,313.3	20,301.1	1,020.					
Alaska										
February 2017		-								
January 2017		-								
February 2016	-	-	-	-						
Arizona										
February 2017		W	W	W						
January 2017		W	W	W						
February 2016	-	W	1,008.0	W	\					
California										
February 2017	W	4,234.1	15,244.7	17,572.5	V					
January 2017	4,146.2	W	14,622.6	16,868.0						
February 2016	W	vv	16,305.9	W	'					
	VV	VV	10,303.9	VV	'					
Hawaii										
February 2017	_	_	_	-						
January 2017			_							
January 2017				- -						
January 2017 February 2016 Nevada										
January 2017 February 2016 Nevada February 2017			<u>-</u>	-						
January 2017 February 2016 Nevada February 2017 January 2017										
January 2017 February 2016 Nevada February 2017 January 2017 February 2016										
January 2017 February 2016 Nevada February 2017 January 2017 February 2016 Oregon										
January 2017 February 2016 Nevada February 2017 January 2017 February 2016 Oregon February 2017										
January 2017 February 2016 Nevada February 2017 January 2017 February 2016 Oregon February 2017 January 2017										
January 2017 February 2016 Nevada February 2017 January 2017 February 2016 Oregon February 2017 January 2017 February 2017 February 2017 February 2016										
January 2017 February 2016 Nevada February 2017 January 2017 February 2016 Oregon February 2017 January 2017 February 2016 Washington										
January 2017 February 2016 Nevada February 2017 January 2017 February 2016 Oregon February 2017 January 2017 January 2017 February 2016 Washington February 2017										
January 2017 February 2016 Nevada February 2017 January 2017 February 2016 Oregon February 2017 January 2017 February 2017 February 2016 Washington										

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

	All formulations									
	Sales to end users		Sa	Sales for resale						
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul					
PAD District 4										
February 2017	W	W	W	12,052.7	W					
January 2017	W	490.3	W	11,661.6	W					
February 2016	511.6	526.1		12,183.7						
Colorado				,						
February 2017	225.4	228.9	W	W						
January 2017	218.9	222.7	W	W						
February 2016	228.6	233.9		v v W						
	228.0	233.9	vv	vv						
Idaho	***	147		4.543.5						
February 2017		W	-	1,542.5						
January 2017		W	- -	1,409.4						
February 2016	W	W	-	W	V					
Montana										
February 2017	W	W		1,246.0						
January 2017	W	W		1,245.8						
February 2016	W	W	-	1,289.4						
Utah										
February 2017	W	W	W	W	V					
January 2017	W	W	W	W	W					
February 2016	W			3,207.2						
•	VV	VV	**	3,207.2	•					
Wyoming	***	444		074.2						
February 2017		14.4	-	874.2						
January 2017		14.0	- -	907.0						
February 2016	W	12.5	-	925.7						
PAD District 5										
February 2017	5,611.1	5,668.0	W	33,041.8	W					
January 2017	5,450.4	5,506.2	W	31,190.9						
February 2016	5,467.2	5,526.9		32,595.1	W					
Alaska	3,407.2	3,320.3	**	32,333.1	•					
	\\\\	14/	06.2	14/	W					
February 2017		W	96.2	W						
January 2017			95.1	W						
February 2016	W	W	90.5	W	W					
Arizona										
February 2017	W	W	W	4,843.5	W					
January 2017	W	W	W	4,413.7	W					
February 2016	NA	W	W	5,052.0	W					
California										
February 2017	4,232.6	4,234.1	15,244.7	17,572.5	1,697.6					
January 2017	4,146.2	4,147.7	14,622.6	16,868.0	1,277.6					
February 2016	W	W	16,305.9	17,192.6	1,935.9					
Hawaii	**	**	10,303.3	17,132.0	1,555.					
	\\\\	14/	14/	14/						
February 2017		<u>W</u>		W	<u>W</u>					
January 2017		W		W	<u>W</u>					
February 2016	W	W	W	W	W					
Nevada										
February 2017	W	W	W	1,584.6	W					
January 2017	W	W	W	1,584.3	W					
February 2016	NA	W	W	1,483.6	V					
Oregon										
February 2017	110.1	110.1	927.8	2,622.0	259.					
January 2017	98.1	98.1	807.8	2,449.8	493.0					
February 2016	109.2	109.2	W	2,747.7	V					
	103.2	103.2	**	2,,71.,	V					
Washington	257.0	264.2	4.700.5	F 772 F						
February 2017	357.0	361.2	1,763.5	5,772.5						
January 2017	341.1	345.5		5,244.7	<u>·</u>					
February 2016	325.3	330.8	W	5,408.7	W					

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state

	Aviation ga	soline	Kerosene-type	e jet fuel	Kerose	ne	No. 1 di	istillate	Propane (cons	sumer grade)
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale						
United States										
February 2017	W	371.1	30,606.1	33,404.1	W	1,243.2	113.1	1,783.5	6,400.8	37,276.5
January 2017	W	282.8	28,724.1	30,169.1	W	1,417.7	149.6	2,497.0	5,685.2	38,483.3
February 2016	W	423.8	28,484.9	28,629.9	W	1,485.0	NA	1,726.7	7,401.6	43,801.6
PAD District 1										
February 2017	W	115.3	4,914.0	6,749.3	W	516.3	W_	W	W_	7,458.3
January 2017	W	92.5	4,266.1	6,063.0	W	651.9	- _	W	W_	8,556.0
February 2016	W	120.3	4,690.0	5,250.1	W	579.1	W	W	W	9,126.1
Subdistrict 1A										
February 2017	-	W_	323.8	288.6	W	W	W	W	W_	1,758.9
January 2017	W	W_	351.1	372.6	W			W	W_	1,861.8
February 2016	-	W	W	380.2	W	W	-	W	W	1,570.4
Connecticut										
February 2017	-	- _	W	W_	-	W		- -	- -	166.1
January 2017	.	- _	W	W_	-	- -		- -	- -	200.7
February 2016	-	-	W	W	-	W	-	-	-	97.6
Maine										
February 2017	.	W_	W	W	-	_ _	W_	W	W_	437.3
January 2017	W	W_	W	W_	-	 _		W	W	499.5
February 2016	-	W	W	W	-	-	-	-	W	376.8
Massachusetts										
February 2017	. .		W	W	W_					275.8
January 2017	. .		W	W	W_					273.3
February 2016	-	-	W	W	W	-	-	-	-	332.4
New Hampshire										
February 2017	. .	- _	W	W	W	_ _		W	- _	266.6
January 2017	. .	- _	W	W	W	_ _		W	- _	258.2
February 2016	-	-	W	-	W	-	-	-	-	236.8
Rhode Island										
February 2017	.		W	W_	W	_ _	- -	- -	- _	W
January 2017	.		W	W	W_					W
February 2016	-	-	W	W	W	-	-	-	-	W
Vermont										
February 2017	-		W	W_				W	W_	W
January 2017	.	- _	W	W		 _	- -	W	W	W
February 2016	-	-	W	-	-	-	-	W	W	W
Subdistrict 1B										
February 2017		W	2,629.4	4,673.2	W	414.5		W	W	2,954.0
January 2017		W	1,885.1	4,083.4	W	560.6		W	W	3,165.7
February 2016	-	W	3,173.7	3,227.3	W	463.7	W	W	W	3,642.7
Delaware										
February 2017				W	W_					177.7
January 2017	-		-	- _	W			- .	. .	141.4
February 2016	-	-	-	W	W	-	-	-	-	82.1
District of Columbi	a									
February 2017										
January 2017	.									
February 2016	-	-	-	-	-	-	-	-	-	-
Maryland										
February 2017			W_	42.1		W				167.0
January 2017	-		W_	41.5	-	W	_	-	-	177.3
February 2016	-	-	W	W	-	W	-	-	-	138.7
New Jersey										
February 2017			1,525.4	3,086.9	W_	306.2				386.1
January 2017	. .		849.4	2,499.6	W	460.6		- _	_ _	362.8
February 2016	-	-	2,007.0	2,404.6	W	324.1	-		-	444.6
New York										
February 2017	-	W	W	81.4	W	W	-	W	W	950.8
January 2017		W	W_	81.5	W	W		W	W	1,047.9
February 2016		W	W	101.3	W	W	W	W	W	1,126.6
Pennsylvania		_				-				, 511
February 2017	_	W	W_	W	W	W	-	W	W	1,272.4
January 2017		W_	W	1,460.7	W	W			W	1,436.4
February 2016		W	W	687.6	W	4.4		W		1,850.7
			•••	007.0				**		2,000.7

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.) thousand gallons per day

	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 dis	No. 1 distillate		Propane (consumer grade)	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales fo resale	
Subdistrict 1C											
February 2017	W_	94.4	1,960.8	1,787.5	W	W		W	W	2,745.4	
January 2017	W	79.0	2,029.9	1,607.0	W_	91.3	- -	W	W_	3,528.4	
February 2016	W	100.8	W	1,642.5	W	W	-	W	W	3,913.0	
Florida											
February 2017		74.3	1,539.0	1,412.8	W_		- -		- _	433.9	
January 2017		62.6	W_	1,258.9	W		- -		- -	407.0	
February 2016	-	78.3	1,014.8	1,181.3	W	-	-	-	-	426.8	
Georgia											
February 2017	W_	W_		44.5	- -	W	- -	W	 -	463.2	
January 2017		W	142.1	56.8	- - W	W	- -	W	- -	609.3	
February 2016	-	VV	142.1	197.3	VV	VV	-	VV	-	843.2	
North Carolina	W	W	W	W	W	W				741.4	
February 2017 January 2017	VV -	vv _ W		vv _		vv				1,110.	
February 2016	W	W		98.6		W				1,110.	
South Carolina	**	٧V	٧٧	50.0	VV	**	_	_	_	1,113	
February 2017	_	_	W	52.8	W	W	_	_	_	639.9	
January 2017			W	63.0		W	<u>-</u>			872.	
February 2016			W	W	W	W				1,050.2	
Virginia										,	
February 2017	_	W	150.9	165.9	_	W	_	_	_	V	
January 2017		W	167.9	157.7		W	-		-	V	
February 2016		W	84.8	W	W	W	-		-	335.8	
West Virginia											
February 2017	-	_	W	W	W	-	-	_	W	V	
January 2017			W_	W	W_		- _		W_	W	
February 2016	-	-	W	W	W	-	-	-	W	137.8	
PAD District 2											
February 2017	W	87.9	5,489.6	4,734.3	W	W	8.0	1,092.6	W	10,089.2	
January 2017	W	74.5	5,053.8	4,478.1	W	W	14.2	1,602.5	W	13,290.0	
February 2016	W	103.9	5,528.7	4,457.1	W	W	12.1	924.9	W	12,983.5	
Illinois											
February 2017	W	W	1,291.0	W	W	W	W	W	W	1,529.6	
January 2017	W	W	1,326.2	W	W	W	W	W	W	1,897.	
February 2016	W	W	1,302.1	W	W	W	W	W	W	1,952.0	
Indiana											
February 2017		- .	669.3	359.4	W_	W	_ _	W	_ _	417.8	
January 2017			550.8	270.2	W	W	- -	W	W	564.5	
February 2016	-	-	660.6	233.9	W	W	-	W	W	542.4	
Iowa											
February 2017			16.9	56.1	 .		 _	111.7	W_	607.0	
January 2017			W_	50.9	- -	W		158.8	W_	898.6	
February 2016	-	-	W	W	-	-	W	115.9	W	709.0	
Kansas											
February 2017	W_	W	W_	W	- -	W	- -	83.1	W_	2,145.9	
January 2017	W	W_	W	W	 -	W	W	93.8	W_	2,473.8	
February 2016	W	W	W	W	-	2.7	-	75.6	W	3,351.9	
Kentucky										=00	
February 2017	 -	W	<u>W</u> _	W	W	W		W		500.6	
January 2017	- -	W_	WW	424.3	W_	W	W	<u>W</u>	W W	681.9	
February 2016 Michigan	-	VV	vV	434.0	vv	VV	٧V	VV	vV	601.	
			121.2	F06.7	14/	14/	14/	14/	14/	920	
February 2017 January 2017			121.3 90.9	506.7 450.2	W -	W	<u>W</u> _	W 28.2	W W	839.0 1,074.	
February 2016	- -	<u>-</u>	W	299.6	W	W	W	W	<u>v</u> v -	1,233.2	
Minnesota	**	_	٧٧	255.0	VV	**	**	VV	VV	1,233.4	
February 2017	-	W	W	W	W	W	2.8	214.5	W	637.8	
January 2017		W	W_	W		w	4.1	362.9	W_	942.	
February 2016	W	W	402.9	W	W	W	3.9	219.9		664.4	
Missouri	**	**	402.3	**	**	**	5.5	215.5	**	004.	
February 2017	W_	-	W	W	-		_	11.0	NA	371.	
January 2017	W		W	W		W		9.3		602.4	
				** -			W	7.8			

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation gas	soline	Kerosene-typ	e jet fuel	Kerosen	е	No. 1 di	stillate	Propane (consumer grade)	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.) Nebraska										
February 2017	W		W_	W_				77.0	W_	266.0
January 2017	W	- _	W_	W_			W_	90.9	W_	470.2
February 2016	W	-	W	W	-	-	W	55.6	W	322.
North Dakota										
February 2017			W_	W		W	W	358.1	W_	367.
January 2017			W_	W_		W	W	514.0	W_	515.
February 2016	-	-	W	W	-	W	W	198.0	W	324.
Ohio										
February 2017			476.5	604.1	W_	W		W	W_	931.
January 2017	W		455.2	621.2	W	W		W	W_	1,076.
February 2016	-	-	423.1	W	W	W	-	W	-	909.
Oklahoma										
February 2017	W	- _	W_	491.0		W	- _	W	W_	199.
January 2017	W		W	403.3		W		W	NA	316.
February 2016	W	-	W	429.2	-	W	-	W	W	263.
South Dakota										
February 2017			W		W		W	73.3	W_	189.
January 2017			W		W		W	122.7	W_	305.
February 2016	-	-	16.1	W	-	-	W	41.6	W	187.
Tennessee										
February 2017		W	W	124.9	W	W	- _		- _	181.
January 2017		W_	W	106.7	W	W	- _		- _	266.
February 2016	-	9.0	W	160.6	W	W	-	W	-	377.
Wisconsin										
February 2017			W	W_	W	W_	0.5_	W	W_	903.
January 2017	-		W	W_	W	W_	W_	W_	W_	1,204.
February 2016	-	-	W	W	W	W	0.8	91.2	W	983.9
PAD District 3										
February 2017	W	112.7	7,198.5	13,072.6	-	576.9	-	W	6,060.1	16,329.
January 2017	W	75.0	6,948.6	10,839.4		520.0	-	W	5,262.4	12,369.
February 2016	W	124.7	7,113.4	11,232.1	W	728.2	-	W	7,102.9	18,569.
Alabama										
February 2017		W	232.6	58.7		W				241.
January 2017			217.3	55.3		W	-	-	-	336.
February 2016	-	W	229.9	58.1	W	W	-	-	-	380.
Arkansas										
February 2017			W_	W_					- _	V
January 2017	W	- _	W_	W_			- _		W_	V
February 2016 Louisiana	W	W	W	W	-	-	-	-	-	V
February 2017		6.0	1,388.6_	5,517.0		W_		W	W_	124.
January 2017		W_	1,402.0	4,181.9		W		W	1,130.8	190.
February 2016	-	8.4	1,299.1	4,465.9	-	W	-	W	2,089.7	172.
Mississippi										
February 2017		W_	691.4_	2,069.8		W_	- _		- _	233.
January 2017		W_	949.8	2,097.7		W_			- _	335.
February 2016	-	W	725.3	1,894.3	W	W	-	-	W	513.
New Mexico										
February 2017	W		W	W_					W	\
January 2017	<u>W</u>	- -	W	W_					W_	\
February 2016	W	-	W	W	-	-	-	-	W	V
Texas										
February 2017	W	W_	4,818.5	5,335.1		W_			5,349.0	15,635.
January 2017	$------\overline{W}_{--}$	68.4	4,317.9_	4,432.8		4.1			4,131.3	11,362.
February 2016	W	W	4,795.9	4,767.8	-	W	-	-	5,007.6	17,287.3

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation gasoline		Kerosene-ty	pe jet fuel	Keroser	ie	No. 1 d	istillate	Propane (consumer grade)	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
February 2017	W	W	803.0	863.6	-	-	7.4	281.7	W	1,096.6
January 2017	W	W	720.5	952.6	<u>-</u>		W	445.2	W	1,511.7
February 2016	W	W	992.1	376.9	<u>.</u>		10.1	229.1	W	1,117.2
Colorado	•••	•••	332.1	370.3			10.1	22312	**	1,117.12
	W	_	364.6	535.5			_	83.6	W	365.0
February 2017		- -			 -	-				
January 2017			309.3_	567.3	-	- -	W.	122.0	<u>W</u> _	410.8
February 2016	W	-	404.1	249.8	-	-	W	84.6	W	416.8
Idaho										
February 2017	-		W_	23.6_	-		W_	20.4	W	45.6
January 2017	-			21.5	.		W_	36.7	W_	76.2
February 2016	=	-	44.6	23.1	-	-	W	8.3	W	38.0
Montana										
February 2017		W_	W_	W			W	69.6	W_	196.9
January 2017	-	W	W	W	-	-	W	114.7	W	294.6
February 2016		W	W	W	-		W	51.4	W	142.4
Utah										
February 2017	W	W	294.8	233.5		_	W	36.0	_	130.3
January 2017		W_	310.8	288.2				74.9		315.1
		W	450.0	56.7	 -	-		45.3	- -	171.6
February 2016	-	VV	450.0	30.7	-	-	VV	45.3	-	1/1.0
Wyoming										
February 2017	-		$\bar{} = \bar{} = \phantom{$	W_	.		W_	72.1	W_	358.8
January 2017			W_	W_			W	97.0	W_	415.0
February 2016	-	-	W	W	-	-	-	39.6	W	348.4
PAD District 5										
February 2017	W	W	12,200.9	7,984.4	W	W	W	364.3	W	2,303.0
January 2017	W	W	11,735.2	7,836.1	W	W	W	395.1	- V	2,756.7
February 2016		W	10,160.8	7,313.8		W		502.6	- v	2,005.4
	**	• •	10,100.0	7,313.0		**	**	302.0	**	2,003.4
Alaska	14/	147	144	144				144	147	144
February 2017		W_	W_	W_	-	-	W_	W		W
January 2017			W_	W_	-		W_	W	W	W
February 2016	W	W	W	461.6	-	-	W	420.5	W	W
Arizona										
February 2017	W	W_	199.3	235.0	 .		-			272.0
January 2017	W	W_	195.8_	210.1	-		- _		NA_	312.8
February 2016	W	W	167.8	NA	-	-	-	-	W	241.4
California										
February 2017	-	26.0	6,877.8	6,752.8	_	W	_	_	W	1,214.5
January 2017	<u>-</u>	18.5	6,709.3	6,560.3		W	<u>-</u>	<u>-</u>	W	1,467.0
February 2016		36.3	5,773.4	5,861.9		W		<u>-</u>	- V	1,143.4
	-	30.3	3,773.4	3,801.9	-	VV	_	_	VV	1,143.4
Hawaii										
February 2017	-	W_	W_	W_	.		- -	- -	- -	W
January 2017	-	W_	W_	W_	-		- -	- -	- -	W
February 2016	=	W	W	W	-	-	-	-	-	W
Nevada										
February 2017			W	W						83.6
January 2017	-		W	W	-	-	-	-	-	125.2
February 2016	-	-	W	W	-	-	-	-	-	57.0
Oregon										
February 2017	_	7.2	309.6	37.0	_	_	_	W	W	75.7
January 2017		W	354.3	27.7				W	- v	<u>73.</u> /
February 2017		W	356.3	2/./_ W	 -	- -	·		<u>v</u> v -	w
	-	VV	330.3	VV	-	-	-	VV	VV	VV
Washington										
February 2017	-	W_	2,157.6	141.9	W		W_	W	W	611.5
January 2017	- -	W_	1,802.6	161.7	W		W_	W	W_	671.0
February 2016		W	1,469.9	305.0	-	-	W	W	W	473.8

^{- =} No data reported.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state thousand gallons per day

			No. 2 diese			
C	Ultra-low		Low-sul		High-su	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resal
United States						
February 2017	11,630.5	132,260.5				
January 2017	11,953.8	126,235.7 130,969.7		W -	<u>W</u>	<u>W</u>
February 2016	12,167.8	130,969.7	VV	VV	VV	V
PAD District 1 February 2017	1,579.1	23,442.0	_	W		V
January 2017		22,887.6		W		<u>v</u>
February 2016	2,127.1	24,659.6		W		
Subdistrict 1A						
February 2017	W_	W_	_	_ _	_ _	
January 2017	31.8_	<u>W</u> _	- - _		- -	
February 2016	32.5	W	-	-	-	
Connecticut	W	W				
February 2017 January 2017		vv -				
February 2016	W	V	-	<u>-</u>	<u>-</u>	
Maine						
February 2017		W				
January 2017	 _	W	_			
February 2016	-	79.3	-	-	-	
Massachusetts						
February 2017	<u>W</u> _	161.6				
January 2017		144.3	-	- -	- -	
February 2016	W	183.8	-	-	-	
New Hampshire February 2017	W	W	_	_		
January 2017	W	V	-	<u>-</u>	<u>-</u>	
February 2016	W	W				
Rhode Island						
February 2017	W_	W_	_	_ _	_ _	
January 2017		W_	- -		-	
February 2016	W	W	-	-	-	
Vermont						
February 2017						
January 2017 February 2016	<u>vv</u> - W	vv - W	-	- -	-	
Subdistrict 1B						
February 2017	W	W		W	_	V
January 2017	W	W		W		· · · · · · · · · · · · · ·
February 2016	655.9	W	-	W	-	V
Delaware						
February 2017		W_				
January 2017		----				
February 2016	2.3	W	-	-	-	
District of Columbia		W				
February 2017 January 2017			<u>-</u>			
February 2016		W		<u>-</u>	<u>-</u>	
Maryland						
February 2017	W	W				
January 2017	W	W_				
February 2016	W	1,035.0	-	-	-	
New Jersey						
February 2017	168.8		-		-	
January 2017 February 2016	W_ 171.9			W -		
New York	1/1.9	VV	-	VV	-	
February 2017	W	W_	_	_	_	V
January 2017	154.8	W_		-		v
February 2016	154.3	W				V
Pennsylvania						
February 2017	W_	4,931.5			- -	
January 2017	W -	4,395.3				
February 2016	W	W	-	-	-	V

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales for resale Sales to end users Sales for resale Sales to end users Sales for resale Subdistrict 1C February 2017 962.1 W January 2017 907.3 W February 2016 1,438.7 W Florida 4,545.1 February 2017 400.9 January 2017 371.4 W February 2016 393.4 4,343.2 Georgia February 2017 63.6 2,343.5 2,250.9 January 2017 61.0 February 2016 2,466.4 142.1 North Carolina February 2017 306.8 January 2017 288.0 W 447.9 February 2016 W **South Carolina** February 2017 W 1,199.0 1,184.9 January 2017 W February 2016 W 1,186.6 Virginia February 2017 15.8 2,311.7 January 2017 15.7 2,183.1 2,102.8 February 2016 49.9 West Virginia February 2017 W W January 2017 W W February 2016 W 426.3 PAD District 2 February 2017 W W January 2017 W W February 2016 W W Illinois February 2017 W 5,821.6 January 2017 W 5,777.6 February 2016 262.4 5,478.9 Indiana February 2017 W 3,484.4 3,205.5 January 2017 W February 2016 W 3,563.0 Iowa 15.5 February 2017 1.817.8 18.7 1,576.8 January 2017 February 2016 22.0 1,802.8 Kansas February 2017 575.6 3,122.0 2,633.5 January 2017 719.6 February 2016 W 2,769.9 Kentucky February 2017 W 1,861.5 January 2017 W W W February 2016 w Michigan February 2017 W W W W January 2017 February 2016 W W Minnesota February 2017 W 2,109.7 January 2017 W 1,789.0 February 2016 W 1,866.1 Missouri February 2017 W 1,374.9 January 2017 W 1,239.3 1,349.0 February 2016 W

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.) thousand gallons per day

Nebrask Sebruary 2017			No. 2 diesel fuel									
Nobraska		Ultra-lov	v sulfur	Low-sul	fur	High-su	lfur					
Nebraska Serbanay 2017	Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale					
February 2017	PAD District 2 (cont.) Nebraska											
February 2015 W		W_	1,187.8									
North Dakota February 2017	January 2017	W_	1,080.7	- -	. .	-	.					
February 2017	February 2016	W	1,039.3	-	-	-	-					
February 2017	North Dakota											
February 2016 W		W	1,080.4	-	-	-						
Pebruary 2017 810.6 4,727.5	January 2017	W	892.4		-	-						
Delication Section S	February 2016	W	1,390.0	-	-	-						
February 2017												
January 2017		810.6	4.727.5	-	-	-						
February 2016 83.3 4.41.2					-	-						
Oklahoma February 2017 159.9 4,689.6					-	-						
February 2017 159.9 4,689.6			,									
January 2017 65.1		159.9	4 689 6	_	_	_						
February 2016						<u>-</u>						
South Dakota February 2017						<u>-</u>						
February 2017		224.7	3,230.4									
January 2017 W 407.1 February 2016 W 385.0 February 2017 279.4 2,943.2		14/	427.0									
February 2016 W 385.0 Tennessee February 2017 279.4 2,943.2					- -	-						
February 2017				-	- -	-	.					
February 2017		VV	365.0	-	-	-	-					
January 2017 265.1 2,804.7		270.4	20422									
February 2016 435.6 3,233.9					 -	 -						
February 2017					 -	 -						
February 2017		435.6	3,233.9	-	-	-	-					
January 2017 W												
February 2016 W 2,052.8 PAD District 3 February 2017 W 47,213.5 W W 7. 761.0 January 2017 W 45,800.5 W W W - 761.0 February 2016 2,530.0 42,036.0 W W W W W W W W W W W W W W W W W W W				-	- -	-						
PAD District 3	January 2017				 .	-						
February 2017	February 2016	W	2,052.8	-	-	-	-					
January 2017	PAD District 3											
January 2017	February 2017	W	47,213.5	W	W	-	761.0					
February 2016 2,530.0 42,036.0 W W W W W Alabama	January 2017	W	45,800.5	W	W	-	W					
Alabama	February 2016	2,530.0	42,036.0	W	W	W	W					
February 2017												
January 2017 132.2		147.8	1.518.5	-	-	-	-					
February 2016					-	-						
February 2017 W 1,551.0					-	-	W					
February 2017 W												
January 2017 W 1,227.8		W	1 551 0	_	_	_						
February 2016 W 1,201.4				<u>-</u>		<u>-</u>						
February 2017 153.4 W						<u>-</u>						
February 2017 153.4 W - W - W January 2017 178.8 9,279.9 - W - W February 2016 354.9 W - W - W Mississippi February 2017 81.3 W - - - - - January 2017 88.4 1,506.5 - - - - February 2016 116.2 2,031.8 - - - - New Mexico February 2017 308.7 1,203.5 - - - - January 2017 267.4 1,176.1 - - - - February 2016 282.6 1,100.1 - - - - Texas February 2017 1,802.8 32,424.3 W W - W January 2017 2,175.2 31,209.6 W W - - W	•		1,201.4									
January 2017 178.8 9,279.9 - W - W February 2016 354.9 W - W - W Mississippi February 2017 81.3 W		152.4	\\/		\\/		14/					
February 2016 354.9 W - W - W Mississippi February 2017 81.3 W - - - - January 2017 88.4 1,506.5 - - - - February 2016 116.2 2,031.8 - - - - New Mexico February 2017 308.7 1,203.5 - - - - January 2017 267.4 1,176.1 - - - - February 2016 282.6 1,100.1 - - - - Texas February 2017 1,802.8 32,424.3 W W W - W January 2017 2,175.2 31,209.6 W W - W				-		-						
New Mexico Septiarry 2017 Septiarry 2017 Septiarry 2017 Septiarry 2017 Septiarry 2018 Septiarry 2016 Septiarry 2016 Septiarry 2016 Septiarry 2017 Septiarry 2018 Septiarry 2019 Septiarry 2019 Septiarry 2019 Septiarry 2019 Septiarry 2019 Septiarry 2019 Septiarry 2017 Septiarry 2017 Septiarry 2017 Septiarry 2018 Septiarry 2017 Septiarry 2018 Septiarry 2018 Septiarry 2018 Septiarry 2019 Septiarry 2019 Septiarry 2019 Septiarry 2019 Septiarry 2019 Septiarry 2017 Septiarry 2018 Septiarry 2018 Septiarry 2017 Septiarry 2018 Septiarr				-		-						
February 2017 81.3 W - - - January 2017 88.4 1,506.5 - - - February 2016 116.2 2,031.8 - - - New Mexico February 2017 308.7 1,203.5 - - - - January 2017 267.4 1,176.1 - - - - February 2016 282.6 1,100.1 - - - - Texas February 2017 1,802.8 32,424.3 W W - W January 2017 2,175.2 31,209.6 W W - W		354.9	VV	-	VV	-	VV					
January 2017 88.4 1,506.5 - - - - February 2016 116.2 2,031.8 - - - - New Mexico February 2017 308.7 1,203.5 - - - - - January 2017 267.4 1,176.1 - - - - February 2016 282.6 1,100.1 - - - - Texas February 2017 1,802.8 32,424.3 W W - W January 2017 2,175.2 31,209.6 W W - W	• • • • • • • • • • • • • • • • • • • •											
February 2016 116.2 2,031.8 - - - New Mexico February 2017 308.7 1,203.5 - - - - January 2017 267.4 1,176.1 - - - - February 2016 282.6 1,100.1 - - - - Texas February 2017 1,802.8 32,424.3 W W W - W January 2017 2,175.2 31,209.6 W W - W							·					
New Mexico February 2017 308.7 1,203.5 - <td></td> <td></td> <td></td> <td> -</td> <td> -</td> <td></td> <td> </td>				 -	 -							
February 2017 308.7 1,203.5 - - - January 2017 267.4 1,176.1 - - - February 2016 282.6 1,100.1 - - - Texas February 2017 1,802.8 32,424.3 W W W - W January 2017 2,175.2 31,209.6 W W - W		116.2	2,031.8	-	-	-	-					
January 2017 267.4 1,176.1 - - - February 2016 282.6 1,100.1 - - - Texas February 2017 1,802.8 32,424.3 W W - W January 2017 2,175.2 31,209.6 W W - W												
February 2016 282.6 1,100.1 - - - Texas February 2017 1,802.8 32,424.3 W W - W January 2017 2,175.2 31,209.6 W W - W				- - _	 _	-						
Texas February 2017 1,802.8 32,424.3 W W - W January 2017 2,175.2 31,209.6 W W - W		267.4		- - _	 _	-						
February 2017 1,802.8 32,424.3 W W - W January 2017 2,175.2 31,209.6 W W - W	February 2016	282.6	1,100.1	-	-	-	-					
January 2017 2,175.2 31,209.6 W W - W												
January 2017 2,175.2 31,209.6 W W - W			32,424.3				W					
February 2016 W 27,014.4 W W W W		2,175.2					W					
	February 2016	W	27,014.4	W	W	W	W					

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales for resale Sales to end users Sales for resale Sales to end users Sales for resale PAD District 4 February 2017 W 6,325.8 January 2017 W 5,992.8 February 2016 W 6,555.8 Colorado 1,912.7 February 2017 241.7 January 2017 245 1 1.725.4 February 2016 259.4 1,897.0 Idaho February 2017 W 785.9 762.3 January 2017 W February 2016 W 735.3 Montana February 2017 974.2 174.4 January 2017 212.5 904.0 February 2016 W 1,063.7 Utah February 2017 W 1,458.5 January 2017 306.1 1,616.6 W 1,966.3 February 2016 Wyoming February 2017 399.5 1,194.6 January 2017 407.7 984.5 February 2016 338.6 893.6 PAD District 5 February 2017 W W W W W January 2017 W W W W W February 2016 W W W Alaska February 2017 W W January 2017 W W February 2016 W W Arizona February 2017 391.0 1,003.5 January 2017 369.3 968.7 February 2016 435.5 1,286.7 California February 2017 1,076.4 W W 1,050.9 January 2017 W W February 2016 1,029.6 12,080.2 Hawaii February 2017 W W W W W W W January 2017 W W W February 2016 101.2 W W W W Nevada February 2017 W 309.3 January 2017 W 336.1 February 2016 W 392.2 Oregon February 2017 9.3 2,066.3 9.2 1,673.3 January 2017 6.9 2,009.3 February 2016 Washington February 2017 W 2,674.9 W January 2017 2,843.7 2.988.3 February 2016 W

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state thousand gallons per day

	No. 2 fuel oil		No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resa	
United States					
February 2017	107.1	11,304.0	12,081.9	146,793	
January 2017	NA	13,746.5	12,353.8	143,367	
February 2016	122.0	12,811.8	12,752.3	145,674	
		,	,	,	
PAD District 1	11.0	7 422 0	4 500 4	20.002	
February 2017	11.0	7,433.0	1,590.1	30,983	
January 2017 February 2016	W	10,137.3	1,600.6	33,131	
rebruary 2016	34.2	8,059.8	2,161.3	32,956	
Subdistrict 1A					
February 2017	<u>W</u>	W	34.2	1,987	
January 2017	-	W	31.8	2,062	
February 2016	-	W	32.5	1,935	
Connecticut					
February 2017	.	W		597	
January 2017	.	W		673	
February 2016	-	W	W	841	
Maine					
February 2017	W	W	W	127	
January 2017	-	W	.	140	
February 2016	-	-	-	79	
Massachusetts					
February 2017	-	-	W	161	
January 2017	-	-	W	144	
February 2016	-	-	W	183	
New Hampshire					
February 2017	<u>-</u>	W	W		
January 2017	-	W	W	,	
February 2016	-	-	W		
Rhode Island					
February 2017	-	W	W	,	
January 2017	-	W	W	,	
February 2016	-	W	W	1	
Vermont					
February 2017	<u>-</u>	W	W	,	
January 2017		W	W		
February 2016	-	W	W	,	
Subdistrict 1B					
February 2017	W	6,061.9	593.9	15,311	
January 2017	W	8,438.3	661.5	17,794	
February 2016	34.2	6,904.8	690.1	18,139	
Delaware	32	0,50	030.1	10,133	
February 2017	_	W	W		
January 2017			 		
February 2016	W		 		
District of Columbia	**	**	**		
February 2017					
January 2017	-	- :	-		
February 2016				,	
	-	-	-		
Maryland February 2017	W	W	W	1,294	
January 2017		vv ·		1,377	
	W	vv ·	W		
February 2016	VV	VV	VV	1,458	
New Jersey				= =0.	
February 2017		3,111.6	168.8	5,531	
January 2017	W W	4,392.4	188.1	7,444	
February 2016	-	4,562.6	171.9	7,891	
New York					
February 2017		1,263.3	162.1	2,068	
January 2017	-	1,464.4	154.8	2,251	
February 2016	3.6	1,223.6	157.9	2,255	
Pennsylvania					
February 2017	W	1,319.3	258.7	6,250	
January 2017	W	2,022.1	305.1	6,417	
February 2016	W	660.8	324.8	6,369	

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.) thousand gallons per day

			No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resal	
Subdistrict 1C					
February 2017	-	W	962.1	13,684	
January 2017		W	907.3	13,274	
February 2016		W	1,438.7	12,882	
Florida		**	1,430.7	12,002	
			400.0	4.545	
February 2017			400.9	4,545	
January 2017	-	W W	371.4	4,585	
February 2016	-	-	393.4	4,343	
Georgia					
February 2017	-	-	63.6	2,343	
January 2017	-	<u>-</u>	61.0	2,250	
February 2016	-	-	142.1	2,466	
North Carolina					
February 2017	_	W	306.8	2,757	
January 2017		 	288.0	2,523	
	-	VV W	447.9		
February 2016	-	VV	447.9	2,356	
South Carolina					
February 2017		-		1,199	
January 2017	-	-	W	1,184	
February 2016	-	-	W	1,186	
Virginia					
February 2017	-	-	15.8	2,311	
January 2017			15.7	2,183	
February 2016			49.9	2,102	
			43.3	2,102	
West Virginia		14/	\A/	F27	
February 2017			<u>W</u>	527	
January 2017	-	W W	<u>W</u>	546	
February 2016	-	-	W	426	
PAD District 2					
February 2017	W	W	4,231.3	38,751	
January 2017	W	W	4,349.4	36,183	
February 2016	W		4,432.6	38,785	
	•••	**	4,432.0	30,703	
Illinois			147	F 024	
February 2017	-	-	<u>W</u>	5,821	
January 2017	-	-	<u>W</u>	5,777	
February 2016	-	-	262.4	5,478	
Indiana					
February 2017			W	3,484	
January 2017	-	-	W	3,205	
February 2016	-	-	W	3,563	
lowa				•	
February 2017		_	15.5	1,817	
<i></i>	-				
January 2017	-	-	18.7	1,576	
February 2016	-	-	22.0	1,802	
Kansas					
February 2017	-	-	575.6	3,122	
January 2017	-	_	719.6	2,633	
February 2016	-	-	W	2,769	
Kentucky				,	
February 2017	-	-	W	1,861	
January 2017		W	W	1,866	
February 2016		VV W	W	1,938	
	-	vv	vv	1,938	
Michigan					
February 2017	-	W	W	2,206	
January 2017	.	W	W	2,147	
February 2016	-	W	W	2,211	
Minnesota					
February 2017	W	-	250.7	2,109	
January 2017	W		252.2	1,789	
February 2016	w		249.9	1,866	
•	VV	-	243.3	1,000	
Missouri			14/	4.274	
February 2017	-		<u>W</u>	1,374	
January 2017		-	<u>W</u>	1,239	
February 2016			W	1,349	

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.) thousand gallons per day

	No. 2 fuel oil		No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resa	
PAD District 2 (cont.)					
Nebraska					
February 2017	-	-	W	1,187	
January 2017				1,080	
February 2016	-	-	W	1,039	
North Dakota					
February 2017	WW	-	W	1,080	
January 2017	W	_ -		892	
February 2016	W	-	W	1,390	
Ohio					
February 2017	-	-	810.6	4,727	
January 2017	_	-	845.1	4,505	
February 2016	-	-	853.2	4,414	
Oklahoma					
February 2017		 	159.9	4,689	
January 2017		_ -	65.1	4,411	
February 2016	-	-	224.7	5,290	
South Dakota					
February 2017	W	-	<u>W</u>	427	
January 2017	<u>W</u>	-	<u>W</u>	407	
February 2016	W	-	64.2	385	
Tennessee			270.4	2.042	
February 2017	-	-	279.4 265.1	2,943	
January 2017 February 2016			435.6	2,804	
	-	-	433.0	3,233	
Wisconsin February 2017	W		136.4	1,896	
January 2017	W	- -	144.7	1,846	
February 2016	W	-	47.8	2,052	
PAD District 3					
February 2017	-	W	2,575.5	53,867	
January 2017	-	3,518.5	2,929.6	52,146	
February 2016	-	4,682.8	2,556.2	48,202	
Alabama		•	,	,	
February 2017	-	-	147.8	1,518	
January 2017	-	-	132.2	1,400	
February 2016	-	-	195.0	2,445	
Arkansas					
February 2017		-	W	1,551	
January 2017		-	W	1,22	
February 2016	-	-	W	1,20	
Louisiana					
February 2017	<u>-</u>	W	153.4	12,286	
January 2017	<u>-</u>	521.5	178.8	12,171	
February 2016	-	1,622.4	354.9	11,183	
Mississippi					
February 2017	-	W	W	1,982	
January 2017	-	271.0	W	1,777	
February 2016	-	993.6	W	3,025	
New Mexico					
February 2017		-	308.7	1,203	
January 2017		_	267.4	1,176	
February 2016	-	-	282.6	1,100	
Texas				,	
February 2017	-	W	1,817.8	35,326	
January 2017	<u>-</u>	2,726.0	2,195.9 1,580.0	34,392	

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

	No. 2 fuel oil		No. 2 distillate	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resal
PAD District 4				
February 2017	W	_	1,220.6	6,325.
January 2017	W		1,262.4	5,992.
February 2016		-	1,112.8	6,555.
Colorado				
February 2017		-	241.7	1,912.
January 2017	-	-	245.1	1,725.
February 2016	-	-	259.4	1,897.
Idaho				
February 2017	W	-	W	785.
January 2017	W		91.0	762.
February 2016	W	-	84.8	735.
Montana				
February 2017	-	-	W	974.
January 2017	-	-	212.5	904.
February 2016	W		95.8	1,063.
Utah				_,,,,,,
February 2017	W	_	347.2	1,458.
January 2017			306.1	1,616.
February 2016	W		334.1	1,966.
	VV		334.1	1,500.
Wyoming			300 F	1 104
February 2017		- :	399.5	1,194.
January 2017		- :	407.7	984.
February 2016	-	-	338.6	893.
PAD District 5	W	NA /	2.464.2	16.065
February 2017			2,464.3	16,865.
January 2017	<u>W</u>	<u>W</u>	2,211.8	15,913.
February 2016	W	W	2,489.3	19,174.
Alaska				
February 2017	W			<u>\</u>
January 2017	W	W	<u>W</u>	· · ·
February 2016	W	W	W	\
Arizona				
February 2017			391.0	1,003.
January 2017	_	-	369.3	968.
February 2016	-	-	435.5	1,286.
California				
February 2017	_	-	1,076.4	10,513.
January 2017	_	-	1,050.9	9,714.
February 2016	-	-	1,029.6	12,080.
Hawaii				
February 2017	-	-	W	\
January 2017	-	-	W	\
February 2016	_		537.4	\
Nevada				
February 2017	W	_	137.7	309.
January 2017	W		127.7	336.
February 2016	W		17.5	392.
Oregon	**		17.3	332.
			9.3	2.066
February 2017	-	 :	9.3	2,066. 1,673.
January 2017		 :		
February 2016	-	=	VV	2,009.
Washington			100.1	
February 2017	<u>W</u>		199.1	2,674.
January 2017	<u>W</u>		134.5	2,843.
February 2016	W	-	206.7	2,988.

^{- =} No data reported.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

NA = Not available

W = Withheld to avoid disclosure of individual company data.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

			Residual	fuel oil			No. 4 fuel[a]		
Geographic area month	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total				
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	
United States									
February 2017	W	675.1	W	5,514.1	4,419.4	6,189.2	W	W	
January 2017	W	466.2	W	6,174.1	3,876.3	6,640.3	W	W	
February 2016	NA	1,152.2	3,372.2	8,185.7	3,860.0	9,338.0	-	W	
PAD District 1									
February 2017	W	W	W	W	W	2,065.6	-	-	
January 2017	W	W	471.8	W	W	1,874.4	<u>-</u>		
February 2016	W	W	W	W	W	2,847.5	-		
Subdistrict 1A									
February 2017	_	_	_	_	_	_	_	_	
January 2017				<u>-</u>					
February 2016		-	-	-	-	-	-	-	
Subdistrict 1B									
February 2017	W	W	W	W	W	W	_	_	
January 2017	W	W	W	1,609.2	W	W			
February 2016	W	W	W	W	W	W	-	-	
Subdistrict 1C									
February 2017	-	-	W	W	W	W	-	-	
January 2017			W	W	W	W	<u>.</u>		
February 2016			W	W	W	W	-		
PAD District 2									
February 2017	-	-	-	W	-	W	-	W	
January 2017				140.4	-	140.4		W	
February 2016		-	-	101.5	-	101.5	-		
PAD District 3									
February 2017	-	W	W	W	W	3,225.8	-	W	
January 2017		W	W	W	W	2,978.5	-	W	
February 2016	-	582.6	W	4,776.4	W	5,359.0	-	W	
PAD District 4									
February 2017	-	W	-	-	-	W	W	-	
January 2017		W		W		21.9	W		
February 2016		NA		NA		NA	-		
PAD District 5									
February 2017	W	W	W	W	3,122.5	724.2	-	-	
January 2017	W	W	W	W	3,058.3	1,625.1	-		
February 2016	W	W	W	W	2,948.8	987.6			

^{- =} No data reported.

NA = Not available. W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."